



**Louisville Gas and Electric Company**  
220 West Main Street  
PO Box 32010  
Louisville, Kentucky 40232

December 31, 2003

Mr. Thomas M. Dorman, Executive Director  
Public Service Commission of Kentucky  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, Kentucky 40601

Re: Performance Based Ratemaking ("PBR" Case No. 97-171)

Dear Mr. Dorman:

As directed in the Commission's Order in the above-cited case dated October 26, 2001, attached are an original and four copies of the PBR quarterly activity report. This report is a summary of LG&E's activity under the PBR mechanism for the period beginning August 1, 2003 and ending October 31, 2003. including data and supporting documentation for the entirety of PBR Year 6 (November 1, 2002, through October 31, 2003).

The report includes the following:

1. The non-labor related O&M costs incurred to implement the PBR mechanisms,
2. The results of LG&E's activity under the PBR.

If you have any questions regarding this matter, please contact Clay Murphy, Director of Gas Management, Planning and Supply at (502) 627-2424.

Respectfully,

A handwritten signature in cursive script that reads "Mary Gillespie".

Mary Gillespie  
Rate and Regulatory Analyst  
Regulatory Compliance

Attachments

**Activity Under LG&E's Performance-Based Ratemaking ("PBR") Mechanism  
for August, September, and October 2003  
and for the PBR Period for the 12 Months Ended October 31, 2003**

Attached is a summary of LG&E's activity under the PBR mechanism for August, September, and October of 2003. This filing also includes data and supporting documentation for the entirety of PBR Year 6 (November 1, 2002, through October 31, 2003) of LG&E's gas supply cost PBR mechanism. This information has been used as the basis for the calculation and filing of the applicable PBR Recovery Component ("PBRRC") effective February 1, 2004.

**General Discussion:** The results for this PBR period cannot and should not be extrapolated for subsequent PBR periods. The results shown in this filing compare the various calculated benchmarks against actual gas costs for each PBR component by month. The actual gas costs and volumes set forth herein do not correspond to the dollars and volumes actually booked and reported by LG&E as purchased gas costs for the period as reported in LG&E's Gas Supply Clause ("GSC"). In order to match actual costs with the appropriate monthly benchmarks, the actual costs and volumes used herein reflect adjustments made to LG&E's costs and volumes, not in the month the adjustments were made and booked, but in the month for which the adjustments were applicable.

**Information Required to be Reported:** As required by the Commission, the following information is being supplied as a part of this filing.

*Calculated Results: During the 12 months ended October 31, 2003, LG&E has achieved the following results:*

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
Nov. 2002	\$130,196	\$239,882	\$0	\$370,078
Dec.	\$1,178,563	\$247,404	\$697,538	\$2,123,505
Jan. 2003	\$873,565	\$288,231	\$51,864	\$1,213,660
<i>Qtr. Subtotal</i>	\$2,182,324	\$775,517	\$749,402	\$3,707,243
Feb.	\$2,454,309	\$267,392	\$378,849	\$3,100,550
Mar.	\$323,482	\$298,775	\$0	\$622,257
Apr.	\$215,300	\$411,162	\$0	\$626,462
<i>Qtr. Subtotal</i>	\$2,993,091	\$977,329	\$378,849	\$4,349,269

	<u>PBR-GAIF</u>	<u>PBR-TIF</u>	<u>PBR-OSSIF</u>	<u>Total</u>
May	\$573,471	\$399,215	\$0	\$972,686
Jun.	\$372,631	\$495,223	\$0	\$867,854
Jul.	\$380,054	\$547,953	\$0	\$928,007
<i>Qtr. Subtotal</i>	\$1,326,156	\$1,442,391	\$0	\$2,768,547
Aug.	\$363,813	\$553,699	\$0	\$917,512
Sep.	\$391,336	\$540,988	\$0	\$932,324
Oct.	\$254,105	\$582,634	\$59,302	\$896,041
<i>Qtr. Subtotal</i>	\$1,009,254	\$1,677,321	\$59,302	\$2,745,877
<i>Total</i>	\$7,510,825	\$4,872,558	\$1,187,553	\$13,570,936

*The supporting calculations are enclosed with this filing.*

**PBR—Gas Acquisition Index Factor (“GAIF”)** is an incentive mechanism for gas commodity costs. Under this component, LG&E benchmarks its gas commodity costs against a calculated benchmark representative of the market price of gas by using various industry-accepted price postings. Factors affecting LG&E’s performance under this portion of the PBR mechanism are discussed below.

*Purchasing Practices and Strategy:* LG&E has sought to ensure that savings result under the PBR mechanism by (1) aggressively managing gas supplies to ensure that purchases will be made at less than applicable gas supply indices, (2) purchasing gas at capacity-constrained points at which points natural gas is typically priced at less than the referenced indices, and (3) maximizing the use of LG&E’s on-system storage and off-system contract storage by accelerating or deferring injections (or withdrawals) in order to maximize savings under the PBR mechanism. LG&E has not used any financial instruments to date in pursuing its objectives under the PBR mechanism.

**PBR – Transportation Index Factor (“TIF”)** is an incentive mechanism for pipeline transportation costs. With this component, LG&E benchmarks its pipeline transportation costs against the transportation rates filed with the Federal Energy Regulatory Commission (“FERC”) by either Texas Gas Transmission, LLC (“Texas Gas”) or Tennessee Gas Pipeline Company (“Tennessee”), as applicable.

*Purchasing Practices and Strategy:* LG&E has sought to ensure that savings result under the PBR mechanism by (1) aggressively negotiating pipeline discounts, and (2) releasing pipeline capacity when not required by LG&E to serve its customers. Factors

*affecting LG&E's performance under this portion of the PBR mechanism are discussed below.*

Texas Gas Transmission, LLC: The rates being charged by Texas Gas are not being billed subject to refund.

Tennessee Gas Pipeline Company: The rates being charged by Tennessee are not being billed subject to refund.

Composition of Savings by Pipeline: The portion of savings attributable to Texas Gas under PBR-TIF is \$2,381,576. The portion of savings attributable to Tennessee under PBR-TIF is \$2,490,982.

**PBR – Off-System Sales Index Factor (“OSSIF”)** is an incentive mechanism for off-system sales. LG&E may be in a position to sell natural gas or transportation services or both above cost.

Off-System Sales Activity: LG&E made off-system sales during the PBR period when the opportunity to generate savings arose. These off-system sales were made to entities which are not affiliated with LG&E.

**PBR Amounts and Demand/Commodity Allocation:** Following is a summary of the various PBR components in total for the 12 months ended October 31, 2003. Under the revised sharing mechanism approved by the Commission in its Order dated October 26, 2001, a sliding scale was adopted. Under that sliding scale, LG&E's share in any savings or expenses is 25% for all savings or expenses up to 4.5% of Total Actual Gas Supply Costs (“TAGSC”), which is the sum of Actual Gas Costs (“AGC”) and Total Actual Annual Gas Transportation Costs (“TAAGTC”). For savings (or expenses) in excess of 4.5% of TAGSC, LG&E's share is 50%.

Total savings for PBR Year 6 were \$13,570,936, and TAGSC was \$251,127,200, which is the sum of \$224,956,761 in AGC and \$26,170,439 in TAAGTC. Therefore, savings as a percentage of TAGSC were 5.40% ( $\$13,570,936 / \$251,127,200$ ). Hence, all of the savings up to \$11,300,724 ( $4.5\% \times \$251,127,200$ ) are shared with 25% allocated to LG&E and the remaining 75% being retained by customers as having already been reflected in LG&E's GSCC. The portion of the savings in excess of that amount, or \$2,270,212 ( $\$13,570,936 - \$11,300,724$ ), is the subject of the 50% sharing tier.

Therefore, the initial tier of the sliding scale is allocated on a 25/75 basis with \$2,825,181 ( $25\% \times \$11,300,724$ ) being allocated to the Company and \$8,475,543 ( $75\% \times \$11,300,724$ ) being allocated to customers. The second tier is subject to sharing on a 50/50 basis with \$1,135,106 ( $50\% \times \$2,270,212$ ) being allocated to the Company and \$1,135,106 ( $50\% \times \$2,270,212$ ) being allocated to customers. Therefore, the total portion of the savings being retained by customers is \$9,610,649 ( $\$8,475,543 + \$1,135,106$ ); and the total portion of the savings being allocated to the Company and

collected from customers is \$3,960,287 (\$2,825,181 + \$1,135,106). Therefore, the PBRRC to be collected for the Company from customers through the GSCC is \$3,960,287.

These savings allocated to the Company and to be collected from customers through the GSC are segregated into the respective demand and commodity components for both the actual costs and benchmarked gas costs. Therefore, the total to be collected for the Company from customers through the GSCC is \$3,960,287 and must be segregated into its respective commodity (or volumetric) and demand (or fixed) components in order to properly recover the amounts from sales and standby transportation customers. Of this total amount, \$1,082,742 are to be recovered for the Company from sales and standby transportation customers through the Pipeline Supplier's Demand Component as a demand component. The remaining \$2,877,545 are to be recovered for the Company from sales customers through the GSCC. The calculation of the split as between demand and commodity is set forth as a part of the attached PBR calculations.

**Non-Labor and Operating and Maintenance ("O&M") Costs:** The PBR mechanism requires that LG&E exclude labor-related or other expenses typically classified as O&M expenses from the determination of any savings or expenses under the PBR mechanism. LG&E is required to report on a quarterly basis any costs required to implement the PBR mechanism. Inasmuch as such costs cannot be used to offset the savings or increase expenses which might arise under the PBR mechanism, LG&E has sought to minimize these incremental costs. LG&E has not incurred any significant quantifiable costs during the period covered by this quarterly report for activity under the PBR.

**PBR CALCULATIONS FOR THE 12 MONTHS ENDED  
OCTOBER 31, 2003**

**PBR-GAIF  
SUPPORTING CALCULATIONS**

**PBR-GAIF  
CALCULATION OF BENCHMARK GAS COSTS  
("BGC")**



LOUISVILLE GAS AND ELECTRIC COMPANY  
GAIF - CALCULATION OF BGC

Column	1	2	3	4	5	6	7	8	9	10	11	12
	APV TRANSPORTED UNDER TGT RATE NNS	APV TRANSPORTED UNDER TGT RATE FT	APV TRANSPORTED UNDER CAPACITY	APV TRANSPORTED UNDER TGPL F.T.A	APV - OTHER	TOTAL APV FOR SYSTEM SUPPLY (1+2+3+4+5)	TGT OR TGPL PEFDCQ	APV - PEFDCQ= TOTAL APV FOR SYSTEM SUPPLY (6-7)	TGT ZONE SL 38.51% (C. 8 X SZFOE%)	ALLOCATION OF APV ACCORDING TO SZFOE% TGT ZONE 1 31.02% (C. 8 X SZFOE%)	TGT ZONE 0 23.90% (C. 8 X SZFOE%)	TGT ZONE T 6.57% (C. 8 X SZFOE%)
Nov 02	2,150,164	228,320	0	1,286,314	0	3,664,798	0	3,664,798	1,411,314	1,136,820	875,887	240,777
Dec 02	2,654,323	556,152	0	1,318,040	0	4,528,524	0	4,528,524	1,743,935	1,404,748	1,082,317	297,524
Jan 03	3,157,552	332,124	0	1,636,790	0	5,126,466	0	5,126,466	1,974,202	1,590,230	1,225,225	336,809
Feb 03	2,364,068	521,136	0	1,206,919	0	4,092,113	0	4,092,113	1,575,873	1,269,373	978,015	266,852
Mar 03	1,475,045	102,579	0	1,511,023	0	3,088,647	0	3,088,647	1,189,438	996,098	738,187	202,924
Apr 03	1,071,787	15,500	0	159,825	0	1,247,112	0	1,247,112	480,263	386,854	298,060	81,935
May 03	1,742,152	126,387	0	1,205,501	0	1,868,539	0	1,868,539	719,574	579,621	446,581	122,763
Jun 03	1,287,531	966,995	0	1,205,501	0	3,460,027	0	3,460,027	1,332,457	1,073,300	826,946	227,324
Jul 03	941,520	1,370,286	0	1,651,494	0	3,983,302	0	3,983,302	1,526,268	1,229,416	947,229	260,389
Aug 03	792,590	1,564,347	0	1,651,446	0	4,008,483	0	4,008,483	1,543,668	1,243,431	986,027	263,357
Sep 03	1,439,800	1,679,406	0	1,598,220	0	4,717,426	0	4,717,426	1,816,680	1,463,346	1,127,465	309,935
Oct 03	1,028,320	1,401,747	0	1,651,494	0	4,081,561	0	4,081,561	1,571,809	1,266,100	975,493	268,159
Total	20,104,942	8,864,981	0	14,877,075	0	43,846,998	0	43,846,998	16,885,481	13,601,337	10,479,432	2,880,748
Column	13	14	15	16	17	18	19	20	21	22	23	
	SAI TGT-SL	APV x SAI TGT-SL (9X13)	SAI TGT-Z1	APV x SAI TGT-Z1 (10X15)	SAI TGPL-Z0	APV x SAI TGPL-Z0 (11X17)	SAI TGPL-Z1	APV x SAI TGPL-Z1 (12X19)	DAI TGT OR TGPL	APV x DAI TGT OR TGPL (7 x 21)	TOTAL BMGCC (14+16+18+20+22)	
Nov 02	\$4,0640	\$5,721,467	\$4,0569	\$4,611,965	\$3,9314	\$3,443,462	\$4,0076	\$964,938	\$4,3886	\$0	\$14,741,832	
Dec 02	\$4,4648	\$7,786,321	\$4,4549	\$6,268,012	\$4,2899	\$4,643,032	\$4,4005	\$1,309,254	\$4,8247	\$0	\$19,996,619	
Jan 03	\$5,1919	\$10,249,859	\$5,1809	\$8,238,823	\$5,0019	\$6,128,453	\$5,1440	\$1,732,545	\$5,7005	\$0	\$26,349,680	
Feb 03	\$6,4088	\$10,099,455	\$6,4414	\$8,176,539	\$6,1616	\$6,026,137	\$6,3829	\$1,716,055	\$7,9993	\$0	\$26,018,186	
Mar 03	\$7,5162	\$8,940,054	\$7,4648	\$7,171,172	\$7,3241	\$5,406,555	\$7,4590	\$1,513,610	\$9,0534	\$0	\$23,031,391	
Apr 03	\$5,1910	\$2,493,045	\$5,1839	\$2,005,412	\$4,9828	\$1,485,173	\$5,1208	\$419,573	\$5,7294	\$0	\$6,403,203	
May 03	\$5,4998	\$3,957,513	\$5,4547	\$3,161,659	\$5,3566	\$2,392,156	\$5,4360	\$667,340	\$5,9430	\$0	\$10,178,668	
Jun 03	\$5,8263	\$7,763,294	\$5,8346	\$6,262,276	\$5,7190	\$4,729,304	\$5,7760	\$1,313,023	\$6,2689	\$0	\$20,067,897	
Jul 03	\$5,1261	\$7,873,802	\$5,1508	\$6,332,476	\$5,0277	\$4,762,383	\$5,0690	\$1,319,912	\$5,4987	\$0	\$20,238,573	
Aug 03	\$4,8170	\$7,435,849	\$4,8371	\$6,014,600	\$4,7500	\$4,550,628	\$4,7646	\$1,254,791	\$5,1432	\$0	\$19,255,868	
Sep 03	\$4,7222	\$8,578,726	\$4,7241	\$6,912,983	\$4,6257	\$5,215,315	\$4,6697	\$1,447,303	\$5,0323	\$0	\$22,154,337	
Oct 03	\$4,5624	\$7,171,221	\$4,5803	\$5,799,118	\$4,4726	\$4,362,990	\$4,5271	\$1,213,983	\$4,9885	\$0	\$18,547,312	
Total		\$88,020,606		\$70,945,045		\$53,145,588		\$14,872,327		\$0	\$228,983,566	
Column	24	25	26	27				28				
	TOTAL BMGCC (COL. 23)	SUPPLY RESERVATION FEES 2000/2001	SUPPLY RESERVATION FEES 2001/2002	HRF (25 + 26) / 2	BGC (24+27)							
Nov 02	\$14,741,832	\$575,477	\$762,491	\$688,984	\$15,410,816							
Dec 02	\$19,996,619	\$812,860	\$1,000,965	\$906,908	\$20,903,527							
Jan 03	\$26,349,680	\$845,771	\$1,202,975	\$1,024,373	\$27,374,053							
Feb 03	\$26,018,186	\$763,862	\$1,054,092	\$908,977	\$26,927,163							
Mar 03	\$23,031,391	\$596,212	\$612,772	\$569,492	\$23,630,883							
Apr 03	\$6,403,203	\$227,510	\$134,578	\$181,044	\$6,584,247							
May 03	\$10,178,668	\$232,893	\$141,429	\$187,161	\$10,365,829							
Jun 03	\$20,067,897	\$230,602	\$134,175	\$182,389	\$20,250,286							
Jul 03	\$20,238,573	\$236,816	\$137,504	\$187,160	\$20,425,733							
Aug 03	\$19,255,868	\$237,163	\$140,537	\$188,850	\$19,444,718							
Sep 03	\$22,154,337	\$229,904	\$126,191	\$178,048	\$22,332,385							
Oct 03	\$18,547,312	\$238,980	\$302,287	\$270,634	\$18,817,946							
Total	\$226,983,566	\$5,218,050	\$5,749,986	\$5,484,020	\$232,467,586							

**PBR-GAIF  
CALCULATION OF ACTUAL GAS COSTS  
("AGC")**

LOUISVILLE GAS AND ELECTRIC COMPANY  
GAS ACQUISITION INDEX FACTOR - CALCULATION OF AGC

Column	1	2	3	4	5	6	7	8	9	10
	APV TRANSPORTED UNDER LG&E'S TGT RATE NNS	COST OF GAS TRANSPORTED UNDER LG&E'S RATE NNS	APV TRANSPORTED UNDER LG&E'S TGT RATE FT	COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT	APV TRANSPORTED UNDER OTHER TGT CAPACITY	COST OF GAS TRANSPORTED UNDER OTHER TGT CAPACITY	APV TRANSPORTED UNDER LG&E'S TGT RATE FT-A	COST OF GAS TRANSPORTED UNDER LG&E'S TGT RATE FT-A	APV TRANSPORTED UNDER OTHER TGT CAPACITY	COST OF GAS TRANSPORTED UNDER OTHER TGT CAPACITY
Nov 02	2,150,164	\$9,696,110	228,320	\$901,500	0	\$0	1,286,314	\$4,906,031	0	\$0
Dec 02	2,654,323	\$10,936,026	556,152	\$2,282,355	0	\$0	1,318,049	\$5,479,869	0	\$0
Jan 03	3,157,552	\$15,665,110	332,124	\$1,623,536	0	\$0	1,636,790	\$8,131,677	0	\$0
Feb 03	2,364,058	\$13,264,863	521,136	\$2,924,499	0	\$0	1,206,919	\$7,352,677	0	\$0
Mar 03	1,475,045	\$10,816,847	102,579	\$927,058	0	\$0	1,511,023	\$11,086,097	0	\$0
Apr 03	1,071,787	\$5,387,669	15,500	\$77,345	0	\$0	159,825	\$768,591	0	\$0
May 03	1,742,152	\$9,015,441	126,387	\$634,968	0	\$0	0	\$0	0	\$0
Jun 03	1,287,531	\$7,492,056	966,995	\$5,598,523	0	\$0	1,205,501	\$6,652,548	0	\$0
Jul 03	941,520	\$4,871,956	1,370,288	\$6,970,739	0	\$0	1,651,494	\$8,065,760	0	\$0
Aug 03	792,690	\$3,620,905	1,564,347	\$7,306,427	0	\$0	1,651,446	\$8,011,551	0	\$0
Sep 03	1,439,800	\$6,808,029	1,679,406	\$7,840,186	0	\$0	1,598,220	\$7,160,020	0	\$0
Oct 03	1,028,320	\$4,520,081	1,401,747	\$6,219,236	0	\$0	1,651,494	\$7,500,007	0	\$0
	20,104,942	\$101,095,093	8,864,981	\$43,306,372	0	\$0	14,877,075	\$75,114,828	0	\$0

Column	11	12	13
	TOTAL GAS COSTS (2+4+6+8+10)	2002/03 SUPPLY RESERVATION FEES	TOTAL ACTUAL GAS COSTS
Nov 02	\$14,503,641	\$776,979	\$15,280,620
Dec 02	\$18,696,250	\$1,026,714	\$19,724,964
Jan 03	\$25,420,323	\$1,080,165	\$26,500,488
Feb 03	\$23,542,039	\$930,815	\$24,472,854
Mar 03	\$22,830,002	\$477,399	\$23,307,401
Apr 03	\$6,233,605	\$135,342	\$6,368,947
May 03	\$9,650,409	\$141,949	\$9,792,358
Jun 03	\$19,743,127	\$134,528	\$19,877,655
Jul 03	\$19,908,455	\$137,224	\$20,045,679
Aug 03	\$18,938,883	\$142,022	\$19,080,905
Sep 03	\$21,808,235	\$132,814	\$21,941,049
Oct 03	\$18,239,324	\$324,517	\$18,563,841
Total	\$219,516,293	\$5,440,468	\$224,956,761

**PBR-GAIF**  
**CALCULATION OF SAVINGS AND/OR EXPENSES**

LOUISVILLE GAS AND ELECTRIC COMPANY  
CALCULATION OF SAVINGS AND EXPENSES  
UNDER PBR GAS ACQUISITION FACTOR ("GAIF")

Column	1	2	3
	BGC FROM COL. 28	AGC FROM COL. 13	SAVINGS/ (EXPENSES) (1 - 2)
Nov 02	\$15,410,816	\$15,280,620	\$130,196
Dec 02	\$20,903,527	\$19,724,964	\$1,178,563
Jan 03	\$27,374,053	\$26,500,488	\$873,565
Feb 03	\$26,927,163	\$24,472,854	\$2,454,309
Mar 03	\$23,630,883	\$23,307,401	\$323,482
Apr 03	\$6,584,247	\$6,368,947	\$215,300
May 03	\$10,365,829	\$9,792,358	\$573,471
Jun 03	\$20,250,286	\$19,877,655	\$372,631
Jul 03	\$20,425,733	\$20,045,679	\$380,054
Aug 03	\$19,444,718	\$19,080,905	\$363,813
Sep 03	\$22,332,385	\$21,941,049	\$391,336
Oct 03	\$18,817,946	\$18,563,841	\$254,105
Total	\$232,467,586	\$224,956,761	\$7,510,825

## **PBR-GAIF INDICES**

**PBR-GAIF  
INDICES  
TEXAS GAS – ZONE SL**

LOUISVILLE GAS AND ELECTRIC  
CALCULATION OF SUPPLY AREA INDICES  
SAI (TGT-SL)

	NATURAL	GAS DAILY	INSIDE FERC	
	GAS WEEK	AVG. TGT	TGT -ZONE SL	AVERAGE
	GULF COAST	ZONE SL		
	ONSHORE-LA			
Nov. 02	\$4.0200	\$4.0321	\$4.1100	\$4.0540
Dec. 02	\$4.5980	\$4.6764	\$4.1200	\$4.4648
Jan. 03	\$5.2775	\$5.3781	\$4.9200	\$5.1919
Feb. 03	\$6.0600	\$7.5363	\$5.6300	\$6.4088
Mar. 03	\$7.2440	\$6.1845	\$9.1200	\$7.5162
Apr. 03	\$5.2350	\$5.2181	\$5.1200	\$5.1910
May 03	\$5.6700	\$5.7293	\$5.1000	\$5.4998
Jun. 03	\$5.7780	\$5.8010	\$5.9000	\$5.8263
Jul. 03	\$5.0800	\$5.0284	\$5.2700	\$5.1261
Aug. 03	\$4.8775	\$4.9436	\$4.6300	\$4.8170
Sep. 03	\$4.6760	\$4.6005	\$4.8900	\$4.7222
Oct. 03	\$4.6575	\$4.6396	\$4.3900	\$4.5624



CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH  
FOR TEXAS GAS ZONE SL

	NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE		NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE
11/04/2002	\$4.2000		05/05/2003	\$5.2100	
11/11/2002	\$3.8500		05/12/2003	\$5.5400	
11/18/2002	\$3.8400		05/19/2003	\$5.9900	
11/25/2002	\$4.1900	\$4.0200	05/26/2003	\$5.9400	\$5.6700
12/02/2002	\$4.2200		06/02/2003	\$5.7600	
12/09/2002	\$4.2700		06/09/2003	\$6.1800	
12/16/2002	\$4.5800		06/16/2003	\$5.8500	
12/23/2002	\$5.0400		06/23/2003	\$5.5000	
12/30/2002	\$4.8800	\$4.5980	06/30/2003	\$5.6000	\$5.7780
01/06/2003	\$4.8100		07/07/2003	\$5.1200	
01/13/2003	\$5.0000		07/14/2003	\$5.3300	
01/20/2003	\$5.3400		07/21/2003	\$5.0200	
01/27/2003	\$5.9600	\$5.2775	07/28/2003	\$4.8500	\$5.0800
02/03/2003	\$5.7000		08/04/2003	\$4.6600	
02/10/2003	\$6.1300		08/11/2003	\$4.7700	
02/17/2003	\$6.0800		08/18/2003	\$5.0300	
02/24/2003	\$6.3300	\$6.0600	08/25/2003	\$5.0500	\$4.8775
03/03/2003	\$12.4300		09/01/2003	\$5.0500	
03/10/2003	\$7.7800		09/08/2003	\$4.6500	
03/17/2003	\$5.9200		09/15/2003	\$4.7100	
03/24/2003	\$5.1400		09/22/2003	\$4.5200	
03/31/2003	\$4.9500	\$7.2440	09/29/2003	\$4.4500	\$4.6760
04/07/2003	\$4.9100		10/06/2003	\$4.4600	
04/14/2003	\$5.1200		10/13/2003	\$4.7100	
04/21/2003	\$5.4300		10/20/2003	\$4.7800	
04/28/2003	\$5.4800	\$5.2350	10/27/2003	\$4.6800	\$4.6575

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE SL

NOVEMBER 2002

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1	\$ 4.3600	\$ 4.4100	\$ 4.3850
2			
3			
4	\$ 4.0500	\$ 4.0800	\$ 4.0650
5	\$ 3.9100	\$ 3.9200	\$ 3.9150
6	\$ 3.8800	\$ 3.9100	\$ 3.8950
7	\$ 3.8900	\$ 3.9400	\$ 3.9150
8	\$ 3.8200	\$ 3.9100	\$ 3.8650
9			
10			
11	\$ 3.7100	\$ 3.7300	\$ 3.7200
12	\$ 3.8000	\$ 3.8300	\$ 3.8150
13	\$ 3.8200	\$ 3.8400	\$ 3.8300
14	\$ 3.8000	\$ 3.8400	\$ 3.8200
15	\$ 3.8800	\$ 3.9000	\$ 3.8900
16			
17			
18	\$ 3.8800	\$ 3.9100	\$ 3.8950
19	\$ 4.1300	\$ 4.1800	\$ 4.1550
20	\$ 4.1700	\$ 4.2300	\$ 4.2000
21	\$ 4.2100	\$ 4.2400	\$ 4.2250
22	\$ 4.1600	\$ 4.2300	\$ 4.1950
23			
24			
25	\$ 4.2700	\$ 4.3200	\$ 4.2950
26	\$ 4.3100	\$ 4.3300	\$ 4.3200
27	\$ 4.1900	\$ 4.2300	\$ 4.2100
28			
29			
30			

TOTAL	\$ 76.2400	\$ 76.9800	\$ 76.6100
POSTINGS	19	19	19
AVERAGE	\$ 4.0126	\$ 4.0516	\$ 4.0321

DECEMBER 2002

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1			
2	\$ 4.1200	\$ 4.1600	\$ 4.1400
3	\$ 4.2200	\$ 4.2300	\$ 4.2250
4	\$ 4.2800	\$ 4.3300	\$ 4.3050
5	\$ 4.2000	\$ 4.2600	\$ 4.2300
6	\$ 4.3300	\$ 4.3800	\$ 4.3550
7			
8			
9	\$ 4.3500	\$ 4.3700	\$ 4.3600
10	\$ 4.3000	\$ 4.3100	\$ 4.3050
11	\$ 4.3500	\$ 4.3800	\$ 4.3650
12	\$ 4.5800	\$ 4.6100	\$ 4.5950
13	\$ 4.7400	\$ 4.8000	\$ 4.7700
14			
15			
16	\$ 4.9300	\$ 4.9800	\$ 4.9550
17	\$ 5.1600	\$ 5.2900	\$ 5.2250
18	\$ 4.9900	\$ 5.0700	\$ 5.0300
19	\$ 4.8700	\$ 4.9600	\$ 4.9150
20	\$ 5.0700	\$ 5.1100	\$ 5.0900
21			
22			
23	\$ 4.9900	\$ 5.0100	\$ 5.0000
24	\$ 4.9600	\$ 5.0100	\$ 4.9850
25			
26	\$ 4.9600	\$ 5.0100	\$ 4.9850
27	\$ 4.8900	\$ 4.9900	\$ 4.9400
28			
29			
30	\$ 4.7300	\$ 4.7600	\$ 4.7450
31	\$ 4.6500	\$ 4.7200	\$ 4.6850

TOTAL	\$ 97.6700	\$ 98.7400	\$ 98.2050
POSTINGS	21	21	21
AVERAGE	\$ 4.6510	\$ 4.7019	\$ 4.6764

JANUARY 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1			
2	\$ 4.5600	\$ 4.5800	\$ 4.5700
3	\$ 4.8400	\$ 4.9200	\$ 4.8800
4			
5			
6	\$ 5.0700	\$ 5.0800	\$ 5.0750
7	\$ 4.8900	\$ 4.9400	\$ 4.9150
8	\$ 4.8400	\$ 4.8700	\$ 4.8550
9	\$ 5.0200	\$ 5.0600	\$ 5.0400
10	\$ 4.9700	\$ 5.0500	\$ 5.0100
11			
12			
13	\$ 5.1100	\$ 5.2100	\$ 5.1600
14	\$ 5.1900	\$ 5.2200	\$ 5.2050
15	\$ 5.2000	\$ 5.2500	\$ 5.2250
16	\$ 5.1400	\$ 5.2600	\$ 5.2000
17	\$ 5.4500	\$ 5.5600	\$ 5.5050
18			
19			
20			
21	\$ 5.6500	\$ 5.7300	\$ 5.6900
22	\$ 5.4600	\$ 5.5100	\$ 5.4850
23	\$ 5.6000	\$ 6.0200	\$ 5.8100
24	\$ 6.3100	\$ 6.7200	\$ 6.5150
25			
26			
27	\$ 5.7900	\$ 6.0700	\$ 5.9300
28	\$ 5.8600	\$ 6.0800	\$ 5.9700
29	\$ 5.4500	\$ 5.5200	\$ 5.4850
30	\$ 5.6100	\$ 5.6700	\$ 5.6400
31	\$ 5.7300	\$ 5.8200	\$ 5.7750

TOTAL	\$ 111.7400	\$ 114.1400	\$ 112.9400
POSTINGS	21	21	21
AVERAGE	\$ 5.3210	\$ 5.4352	\$ 5.3781

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE SL

FEBRUARY 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 5.5300	\$ 5.5800	\$ 5.5550
4	\$ 5.6600	\$ 5.7600	\$ 5.7100
5	\$ 6.1400	\$ 6.3600	\$ 6.2500
6	\$ 6.1500	\$ 6.3200	\$ 6.2350
7	\$ 6.0500	\$ 6.1000	\$ 6.0750
8			
9			
10	\$ 6.2600	\$ 6.3400	\$ 6.3000
11	\$ 6.3300	\$ 6.3800	\$ 6.3550
12	\$ 6.1600	\$ 6.2300	\$ 6.1950
13	\$ 6.1400	\$ 6.2300	\$ 6.1850
14	\$ 5.7700	\$ 5.8500	\$ 5.8100
15			
16			
17			
18	\$ 5.8400	\$ 5.8700	\$ 5.8550
19	\$ 6.0600	\$ 6.1000	\$ 6.0800
20	\$ 6.0500	\$ 6.1400	\$ 6.0950
21	\$ 6.3600	\$ 6.4100	\$ 6.3850
22			
23			
24	\$ 6.7300	\$ 7.2000	\$ 6.9650
25	\$ 11.4000	\$ 15.4500	\$ 13.4250
26	\$ 17.1200	\$ 19.8700	\$ 18.4950
27	\$ 9.9200	\$ 11.7200	\$ 10.8200
28	\$ 8.1500	\$ 8.6500	\$ 8.4000

TOTAL	\$ 137.8200	\$ 148.5600	\$ 143.1900
POSTINGS	19	19	19
AVERAGE	\$ 7.2537	\$ 7.8189	\$ 7.5363

MARCH 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 10.4400	\$ 11.4000	\$ 10.9200
4	\$ 8.0400	\$ 8.5500	\$ 8.2950
5	\$ 7.5900	\$ 8.1000	\$ 7.8450
6	\$ 7.5700	\$ 7.9900	\$ 7.7800
7	\$ 7.2700	\$ 7.7000	\$ 7.4850
8			
9			
10	\$ 7.2600	\$ 7.3800	\$ 7.3200
11	\$ 6.6900	\$ 6.8300	\$ 6.7600
12	\$ 6.2300	\$ 6.2800	\$ 6.2550
13	\$ 5.7400	\$ 5.8600	\$ 5.8000
14	\$ 5.7200	\$ 5.7900	\$ 5.7550
15			
16			
17	\$ 5.1300	\$ 5.1900	\$ 5.1600
18	\$ 5.2400	\$ 5.3300	\$ 5.2850
19	\$ 5.0800	\$ 5.1700	\$ 5.1250
20	\$ 5.1600	\$ 5.2000	\$ 5.1800
21	\$ 5.1000	\$ 5.1900	\$ 5.1450
22			
23			
24	\$ 4.9800	\$ 5.0400	\$ 5.0100
25	\$ 4.9800	\$ 5.0500	\$ 5.0150
26	\$ 4.9400	\$ 5.0100	\$ 4.9750
27	\$ 4.8400	\$ 4.8800	\$ 4.8600
28	\$ 4.8000	\$ 4.8800	\$ 4.8400
29			
30			
31	\$ 5.0500	\$ 5.0800	\$ 5.0650

TOTAL	\$ 127.8500	\$ 131.9000	\$ 129.8750
POSTINGS	21	21	21
AVERAGE	\$ 6.0881	\$ 6.2810	\$ 6.1845

APRIL 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE

1	\$ 4.7800	\$ 4.9500	\$ 4.8650
2	\$ 4.8300	\$ 4.8900	\$ 4.8600
3	\$ 4.8300	\$ 4.8700	\$ 4.8500
4	\$ 4.8600	\$ 4.8900	\$ 4.8750
5			
6			
7	\$ 4.8200	\$ 4.8500	\$ 4.8350
8	\$ 4.9300	\$ 5.0300	\$ 4.9800
9	\$ 5.1900	\$ 5.2400	\$ 5.2150
10	\$ 5.0700	\$ 5.1100	\$ 5.0900
11	\$ 5.1800	\$ 5.3000	\$ 5.2400
12			
13			
14	\$ 5.2300	\$ 5.2700	\$ 5.2500
15	\$ 5.2300	\$ 5.3100	\$ 5.2700
16	\$ 5.4700	\$ 5.5300	\$ 5.5000
17	\$ 5.4900	\$ 5.6700	\$ 5.5800
18			
19			
20			
21	\$ 5.3900	\$ 5.4900	\$ 5.4400
22	\$ 5.4300	\$ 5.5200	\$ 5.4750
23	\$ 5.5000	\$ 5.5500	\$ 5.5250
24	\$ 5.5200	\$ 5.5700	\$ 5.5450
25	\$ 5.4100	\$ 5.4800	\$ 5.4450
26			
27			
28	\$ 5.3300	\$ 5.3700	\$ 5.3500
29	\$ 5.2500	\$ 5.3100	\$ 5.2800
30	\$ 5.0800	\$ 5.1400	\$ 5.1100

TOTAL	\$ 108.8200	\$ 110.3400	\$ 109.5800
POSTINGS	21	21	21
AVERAGE	\$ 5.1819	\$ 5.2543	\$ 5.2181

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE SL

MAY 2003

DAY	TEXAS GAS ZONE SL			
	LOW	HIGH	AVERAGE	
1	\$ 5,1800	\$ 5,2400	\$ 5,2100	
2	\$ 5,2500	\$ 5,3100	\$ 5,2800	
3				
4				
5	\$ 5,1700	\$ 5,2400	\$ 5,2050	
6	\$ 5,2900	\$ 5,3600	\$ 5,3250	
7	\$ 5,5600	\$ 5,6600	\$ 5,6100	
8	\$ 5,4200	\$ 5,4900	\$ 5,4550	
9	\$ 5,5700	\$ 5,6700	\$ 5,6200	
10				
11				
12	\$ 5,6300	\$ 5,7000	\$ 5,6650	
13	\$ 5,8100	\$ 5,8800	\$ 5,8450	
14	\$ 5,8700	\$ 5,9300	\$ 5,9000	
15	\$ 6,0800	\$ 6,1300	\$ 6,1050	
16	\$ 6,1400	\$ 6,2400	\$ 6,1900	
17				
18				
19	\$ 5,8600	\$ 5,9100	\$ 5,8850	
20	\$ 5,9500	\$ 6,0800	\$ 6,0150	
21	\$ 5,8400	\$ 5,9000	\$ 5,8700	
22	\$ 6,0100	\$ 6,0900	\$ 6,0500	
23	\$ 6,0300	\$ 6,1000	\$ 6,0650	
24				
25				
26				
27	\$ 5,8100	\$ 5,8700	\$ 5,8400	
28	\$ 5,7900	\$ 5,8600	\$ 5,8250	
29	\$ 5,6300	\$ 5,7000	\$ 5,6650	
30	\$ 5,6500	\$ 5,7300	\$ 5,6900	
31				
TOTAL \$ 119,5400 \$ 121,0900 \$ 120,3150				
POSTINGS 21 21 21				
AVERAGE \$ 5,6924 \$ 5,7662 \$ 5,7293				

JUNE 2003

DAY	TEXAS GAS ZONE SL			
	LOW	HIGH	AVERAGE	
1				
2	\$ 5,9200	\$ 5,9600	\$ 5,9400	
3	\$ 6,1500	\$ 6,2500	\$ 6,2000	
4	\$ 6,1900	\$ 6,2300	\$ 6,2100	
5	\$ 6,2600	\$ 6,4100	\$ 6,3350	
6	\$ 6,0700	\$ 6,1300	\$ 6,1000	
7				
8				
9	\$ 6,1100	\$ 6,2300	\$ 6,1700	
10	\$ 6,1600	\$ 6,1900	\$ 6,1750	
11	\$ 6,0200	\$ 6,0600	\$ 6,0400	
12	\$ 5,9800	\$ 6,0500	\$ 6,0150	
13	\$ 5,8100	\$ 5,8800	\$ 5,8450	
14				
15				
16	\$ 5,3300	\$ 5,4100	\$ 5,3700	
17	\$ 5,3700	\$ 5,4600	\$ 5,4150	
18	\$ 5,5700	\$ 5,6400	\$ 5,6050	
19	\$ 5,4900	\$ 5,5400	\$ 5,5150	
20	\$ 5,4000	\$ 5,4800	\$ 5,4400	
21				
22				
23	\$ 5,5800	\$ 5,6500	\$ 5,6150	
24	\$ 5,8200	\$ 5,9000	\$ 5,8600	
25	\$ 5,7600	\$ 5,8200	\$ 5,7900	
26	\$ 5,5500	\$ 5,5800	\$ 5,5650	
27	\$ 5,4400	\$ 5,5100	\$ 5,4750	
28				
29				
30	\$ 5,1000	\$ 5,1800	\$ 5,1400	
TOTAL \$ 121,0800 \$ 122,5600 \$ 121,8200				
POSTINGS 21 21 21				
AVERAGE \$ 5,7657 \$ 5,8362 \$ 5,8010				

JULY 2003

DAY	TEXAS GAS ZONE SL			
	LOW	HIGH	AVERAGE	
1	\$ 5,2300	\$ 5,3100	\$ 5,2700	
2	\$ 5,1700	\$ 5,1900	\$ 5,1800	
3	\$ 4,9800	\$ 5,0300	\$ 5,0050	
4				
5				
6				
7	\$ 4,8800	\$ 5,0100	\$ 4,9450	
8	\$ 5,1600	\$ 5,2600	\$ 5,2100	
9	\$ 5,3800	\$ 5,4200	\$ 5,4000	
10	\$ 5,4600	\$ 5,5500	\$ 5,5050	
11	\$ 5,3000	\$ 5,3700	\$ 5,3350	
12				
13				
14	\$ 5,1700	\$ 5,2300	\$ 5,2000	
15	\$ 5,1000	\$ 5,1500	\$ 5,1250	
16	\$ 5,1400	\$ 5,1800	\$ 5,1600	
17	\$ 4,9500	\$ 4,9900	\$ 4,9700	
18	\$ 4,9300	\$ 4,9700	\$ 4,9500	
19				
20				
21	\$ 4,9400	\$ 4,9900	\$ 4,9650	
22	\$ 5,0400	\$ 5,1200	\$ 5,0800	
23	\$ 4,9600	\$ 5,0300	\$ 4,9950	
24	\$ 4,8200	\$ 4,8500	\$ 4,8350	
25	\$ 4,7400	\$ 4,8400	\$ 4,7900	
26				
27				
28	\$ 4,6000	\$ 4,6700	\$ 4,6350	
29	\$ 4,6500	\$ 4,7300	\$ 4,6900	
30	\$ 4,7000	\$ 4,7300	\$ 4,7150	
31	\$ 4,6400	\$ 4,6900	\$ 4,6650	
TOTAL \$ 109,9400 \$ 111,3100 \$ 110,6250				
POSTINGS 22 22 22				
AVERAGE \$ 4,9973 \$ 5,0595 \$ 5,0284				

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE SL

AUGUST 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 4.5800	\$ 4.6200	\$ 4.6000
2			
3			
4	\$ 4.6400	\$ 4.6700	\$ 4.6550
5	\$ 4.7600	\$ 4.7900	\$ 4.7750
6	\$ 4.6900	\$ 4.7000	\$ 4.6950
7	\$ 4.7000	\$ 4.7200	\$ 4.7100
8	\$ 4.7500	\$ 4.8100	\$ 4.7800
9			
10			
11	\$ 4.9400	\$ 4.9900	\$ 4.9650
12	\$ 5.0200	\$ 5.0500	\$ 5.0350
13	\$ 5.0000	\$ 5.0400	\$ 5.0200
14	\$ 5.1300	\$ 5.1600	\$ 5.1450
15	\$ 5.0000	\$ 5.1900	\$ 5.0950
16			
17			
18	\$ 4.7800	\$ 4.8500	\$ 4.8150
19	\$ 4.8900	\$ 4.9500	\$ 4.9200
20	\$ 4.9600	\$ 4.9900	\$ 4.9750
21	\$ 4.9900	\$ 5.0400	\$ 5.0150
22	\$ 5.1000	\$ 5.1200	\$ 5.1100
23			
24			
25	\$ 5.1700	\$ 5.2200	\$ 5.1950
26	\$ 5.2100	\$ 5.2900	\$ 5.2500
27	\$ 5.0600	\$ 5.1000	\$ 5.0800
28	\$ 5.0800	\$ 5.1100	\$ 5.0950
29	\$ 4.8500	\$ 4.9200	\$ 4.8850
30			
31			
TOTAL \$ 103.3000 \$ 104.3300 \$ 103.8150			
POSTINGS 21 21 21			
AVERAGE \$ 4.9190 \$ 4.9681 \$ 4.9436			

SEPTEMBER 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.7800	\$ 4.8500	\$ 4.8150
3	\$ 4.5700	\$ 4.6100	\$ 4.5900
4	\$ 4.6400	\$ 4.6900	\$ 4.6650
5	\$ 4.6500	\$ 4.6800	\$ 4.6650
6			
7			
8	\$ 4.7100	\$ 4.7600	\$ 4.7350
9	\$ 4.7800	\$ 4.8500	\$ 4.8150
10	\$ 4.6800	\$ 4.7100	\$ 4.6950
11	\$ 4.7600	\$ 4.7800	\$ 4.7700
12	\$ 4.8000	\$ 4.8400	\$ 4.8200
13			
14			
15	\$ 4.5800	\$ 4.6100	\$ 4.5950
16	\$ 4.5900	\$ 4.6200	\$ 4.6050
17	\$ 4.6300	\$ 4.6400	\$ 4.6350
18	\$ 4.5700	\$ 4.6000	\$ 4.5850
19	\$ 4.4200	\$ 4.4800	\$ 4.4500
20			
21			
22	\$ 4.2800	\$ 4.3300	\$ 4.3050
23	\$ 4.3200	\$ 4.3600	\$ 4.3400
24	\$ 4.4700	\$ 4.5000	\$ 4.4850
25	\$ 4.5500	\$ 4.5700	\$ 4.5600
26	\$ 4.5000	\$ 4.5400	\$ 4.5200
27			
28			
29	\$ 4.3600	\$ 4.4200	\$ 4.3900
30	\$ 4.5500	\$ 4.5900	\$ 4.5700
31			
TOTAL \$ 96.1900 \$ 97.0300 \$ 96.6100			
POSTINGS 21 21 21			
AVERAGE \$ 4.5805 \$ 4.6205 \$ 4.6005			

OCTOBER 2003

DAY	TEXAS GAS ZONE SL		
	LOW	HIGH	AVERAGE
1	\$ 4.6000	\$ 4.6500	\$ 4.6250
2	\$ 4.4200	\$ 4.4700	\$ 4.4450
3	\$ 4.3800	\$ 4.4100	\$ 4.3950
4			
5			
6	\$ 4.3200	\$ 4.3700	\$ 4.3450
7	\$ 4.3600	\$ 4.4200	\$ 4.3900
8	\$ 4.6400	\$ 4.6900	\$ 4.6650
9	\$ 4.8200	\$ 4.8700	\$ 4.8450
10	\$ 4.7400	\$ 4.7800	\$ 4.7600
11			
12			
13	\$ 4.8700	\$ 4.8900	\$ 4.8800
14	\$ 4.8900	\$ 4.9500	\$ 4.9200
15	\$ 4.7800	\$ 4.8900	\$ 4.8350
16	\$ 4.8700	\$ 4.9300	\$ 4.9000
17	\$ 4.8600	\$ 4.9000	\$ 4.8800
18			
19			
20	\$ 4.3800	\$ 4.4900	\$ 4.4350
21	\$ 4.2500	\$ 4.3900	\$ 4.3200
22	\$ 4.5900	\$ 4.7400	\$ 4.6650
23	\$ 4.8700	\$ 4.9000	\$ 4.8850
24	\$ 4.8400	\$ 4.9200	\$ 4.8800
25			
26			
27	\$ 4.7400	\$ 4.8300	\$ 4.7850
28	\$ 4.5400	\$ 4.5700	\$ 4.5550
29	\$ 4.4200	\$ 4.4500	\$ 4.4350
30	\$ 4.4500	\$ 4.5000	\$ 4.4750
31	\$ 4.3600	\$ 4.4200	\$ 4.3900
TOTAL \$ 105.9900 \$ 107.4300 \$ 106.7100			
POSTINGS 23 23 23			
AVERAGE \$ 4.6083 \$ 4.6709 \$ 4.6396			

**PBR-GAIF  
INDICES  
TEXAS GAS – ZONE 1**

LOUISVILLE GAS AND ELECTRIC  
CALCULATION OF SUPPLY AREA INDICES  
SAI (TGT-Z1)

	NATURAL GAS WEEK LOUISIANA NORTH	GAS DAILY AVG. TGT ZONE 1	INSIDE FERC	
			TGT -ZONE 1	AVERAGE
Nov. 02	\$4.0425	\$4.0182	\$4.1100	\$4.0569
Dec. 02	\$4.6100	\$4.6448	\$4.1100	\$4.4549
Jan. 03	\$5.2700	\$5.3726	\$4.9000	\$5.1809
Feb. 03	\$6.0475	\$7.6666	\$5.6100	\$6.4414
Mar. 03	\$7.1880	\$6.1464	\$9.1200	\$7.4848
Apr. 03	\$5.2750	\$5.2067	\$5.0700	\$5.1839
May 03	\$5.5600	\$5.7040	\$5.1000	\$5.4547
Jun. 03	\$5.7920	\$5.7917	\$5.9200	\$5.8346
Jul. 03	\$5.1325	\$5.0500	\$5.2700	\$5.1508
Aug. 03	\$4.9175	\$4.9438	\$4.6500	\$4.8371
Sep. 03	\$4.7160	\$4.5964	\$4.8600	\$4.7241
Oct. 03	\$4.6975	\$4.6435	\$4.4000	\$4.5803

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH  
FOR TEXAS GAS ZONE 1

	NATURAL GAS WEEK LOUISIANA NORTH	MONTHLY AVERAGE		NATURAL GAS WEEK LOUISIANA NORTH	MONTHLY AVERAGE
11/04/2002	\$4.2100		05/05/2003	\$5.2100	
11/11/2002	\$3.8900		05/12/2003	\$5.5500	
11/18/2002	\$3.8500		05/19/2003	\$5.9700	
11/25/2002	\$4.2200	\$4.0425	05/26/2003	\$5.5100	\$5.5600
12/02/2002	\$4.2400		06/02/2003	\$5.7900	
12/09/2002	\$4.3000		06/09/2003	\$6.1700	
12/16/2002	\$4.6200		06/16/2003	\$5.8400	
12/23/2002	\$5.0200		06/23/2003	\$5.5400	
12/30/2002	\$4.8700	\$4.6100	06/30/2003	\$5.6200	\$5.7920
01/06/2003	\$4.8100		07/07/2003	\$5.2000	
01/13/2003	\$4.9800		07/14/2003	\$5.3800	
01/20/2003	\$5.3500		07/21/2003	\$5.0700	
01/27/2003	\$5.9400	\$5.2700	07/28/2003	\$4.8800	\$5.1325
02/03/2003	\$5.6500		08/04/2003	\$4.6800	
02/10/2003	\$6.1600		08/11/2003	\$4.8000	
02/17/2003	\$6.0500		08/18/2003	\$5.0900	
02/24/2003	\$6.3300	\$6.0475	08/25/2003	\$5.1000	\$4.9175
03/03/2003	\$12.0600		09/01/2003	\$5.0800	
03/10/2003	\$7.6800		09/08/2003	\$4.6800	
03/17/2003	\$6.0400		09/15/2003	\$4.7500	
03/24/2003	\$5.1800		09/22/2003	\$4.5800	
03/31/2003	\$4.9800	\$7.1880	09/29/2003	\$4.4900	\$4.7160
04/07/2003	\$4.9200		10/06/2003	\$4.5300	
04/14/2003	\$5.1900		10/13/2003	\$4.6800	
04/21/2003	\$5.5000		10/20/2003	\$4.8300	
04/28/2003	\$5.4900	\$5.2750	10/27/2003	\$4.7500	\$4.6975



CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE 1

NOVEMBER 2002

DAY	TEXAS GAS ZONE 1			
	LOW	HIGH	AVERAGE	
1	\$ 4.3100	\$ 4.3900	\$ 4.3500	
2				
3				
4	\$ 4.0400	\$ 4.0700	\$ 4.0550	
5	\$ 3.9100	\$ 3.9400	\$ 3.9250	
6	\$ 3.8900	\$ 3.9100	\$ 3.9000	
7	\$ 3.8900	\$ 3.9200	\$ 3.9050	
8	\$ 3.8200	\$ 3.8800	\$ 3.8500	
9				
10				
11	\$ 3.6900	\$ 3.7000	\$ 3.6950	
12	\$ 3.7800	\$ 3.8000	\$ 3.7900	
13	\$ 3.7800	\$ 3.8200	\$ 3.8000	
14	\$ 3.7900	\$ 3.8200	\$ 3.8050	
15	\$ 3.8700	\$ 3.8900	\$ 3.8800	
16				
17				
18	\$ 3.8500	\$ 3.8700	\$ 3.8600	
19	\$ 4.1200	\$ 4.1700	\$ 4.1450	
20	\$ 4.1600	\$ 4.2100	\$ 4.1850	
21	\$ 4.1700	\$ 4.2200	\$ 4.1950	
22	\$ 4.1700	\$ 4.1900	\$ 4.1800	
23				
24				
25	\$ 4.2800	\$ 4.3100	\$ 4.2950	
26	\$ 4.3100	\$ 4.3400	\$ 4.3250	
27	\$ 4.1900	\$ 4.2200	\$ 4.2050	
28				
29				
30				
TOTAL \$ 76.0200 \$ 76.6700 \$ 76.3450				
POSTINGS 19 19 19				
AVERAGE \$ 4.0011 \$ 4.0353 \$ 4.0182				

DECEMBER 2002

DAY	TEXAS GAS ZONE 1			
	LOW	HIGH	AVERAGE	
1				
2	\$ 4.1000	\$ 4.1700	\$ 4.1350	
3	\$ 4.2100	\$ 4.2400	\$ 4.2250	
4	\$ 4.2800	\$ 4.3400	\$ 4.3100	
5	\$ 4.1900	\$ 4.2200	\$ 4.2050	
6	\$ 4.3300	\$ 4.3800	\$ 4.3550	
7				
8				
9	\$ 4.3300	\$ 4.3600	\$ 4.3450	
10	\$ 4.2600	\$ 4.2900	\$ 4.2750	
11	\$ 4.3100	\$ 4.3500	\$ 4.3300	
12	\$ 4.5500	\$ 4.5700	\$ 4.5600	
13	\$ 4.6700	\$ 4.7500	\$ 4.7100	
14				
15				
16	\$ 4.8900	\$ 4.9400	\$ 4.9150	
17	\$ 5.1400	\$ 5.2400	\$ 5.1900	
18	\$ 4.9100	\$ 4.9900	\$ 4.9500	
19	\$ 4.7100	\$ 4.8500	\$ 4.7800	
20	\$ 5.0300	\$ 5.0700	\$ 5.0500	
21				
22				
23	\$ 4.9700	\$ 5.0000	\$ 4.9850	
24	\$ 4.9700	\$ 4.9900	\$ 4.9800	
25				
26	\$ 4.9700	\$ 4.9900	\$ 4.9800	
27	\$ 4.8800	\$ 4.9400	\$ 4.9100	
28				
29				
30	\$ 4.6900	\$ 4.7300	\$ 4.7100	
31	\$ 4.6100	\$ 4.6700	\$ 4.6400	
TOTAL \$ 97.0000 \$ 98.0800 \$ 97.5400				
POSTINGS 21 21 21				
AVERAGE \$ 4.6190 \$ 4.6705 \$ 4.6448				

JANUARY 2003

DAY	TEXAS GAS ZONE 1			
	LOW	HIGH	AVERAGE	
1				
2	\$ 4.5500	\$ 4.5800	\$ 4.5650	
3	\$ 4.8300	\$ 4.8600	\$ 4.8450	
4				
5				
6	\$ 5.0400	\$ 5.0800	\$ 5.0600	
7	\$ 4.8600	\$ 4.9000	\$ 4.8800	
8	\$ 4.8300	\$ 4.8500	\$ 4.8400	
9	\$ 5.0200	\$ 5.0500	\$ 5.0350	
10	\$ 5.0200	\$ 5.0300	\$ 5.0250	
11				
12				
13	\$ 5.1200	\$ 5.2000	\$ 5.1600	
14	\$ 5.1900	\$ 5.2100	\$ 5.2000	
15	\$ 5.2300	\$ 5.2600	\$ 5.2450	
16	\$ 5.1800	\$ 5.2300	\$ 5.2050	
17	\$ 5.5100	\$ 5.5500	\$ 5.5300	
18				
19				
20				
21	\$ 5.6900	\$ 5.7200	\$ 5.7050	
22	\$ 5.4600	\$ 5.5000	\$ 5.4800	
23	\$ 5.6600	\$ 5.8000	\$ 5.7300	
24	\$ 6.6300	\$ 6.8500	\$ 6.7400	
25				
26				
27	\$ 5.6300	\$ 5.9600	\$ 5.7950	
28	\$ 5.9700	\$ 6.0000	\$ 5.9850	
29	\$ 5.4700	\$ 5.5000	\$ 5.4850	
30	\$ 5.5400	\$ 5.6100	\$ 5.5750	
31	\$ 5.7300	\$ 5.7500	\$ 5.7400	
TOTAL \$ 112.1600 \$ 113.4900 \$ 112.8250				
POSTINGS 21 21 21				
AVERAGE \$ 5.3410 \$ 5.4043 \$ 5.3726				

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE 1

FEBRUARY 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 5.4800	\$ 5.5300	\$ 5.5050
4	\$ 5.6300	\$ 5.7500	\$ 5.6900
5	\$ 6.2300	\$ 6.4300	\$ 6.3300
6	\$ 6.1800	\$ 6.3300	\$ 6.2550
7	\$ 6.0200	\$ 6.1300	\$ 6.0750
8			
9			
10	\$ 6.2500	\$ 6.3100	\$ 6.2800
11	\$ 6.3100	\$ 6.3500	\$ 6.3300
12	\$ 6.1600	\$ 6.2000	\$ 6.1800
13	\$ 6.1400	\$ 6.1800	\$ 6.1600
14	\$ 5.7200	\$ 5.7800	\$ 5.7500
15			
16			
17			
18	\$ 5.8100	\$ 5.8400	\$ 5.8250
19	\$ 6.0200	\$ 6.0600	\$ 6.0400
20	\$ 6.0300	\$ 6.0800	\$ 6.0550
21	\$ 6.3300	\$ 6.3900	\$ 6.3600
22			
23			
24	\$ 6.6900	\$ 6.9700	\$ 6.8300
25	\$ 14.9500	\$ 17.5000	\$ 16.2250
26	\$ 17.1200	\$ 19.6100	\$ 18.3650
27	\$ 10.3200	\$ 11.7500	\$ 11.0350
28	\$ 8.2700	\$ 8.4800	\$ 8.3750

TOTAL \$141.6600 \$ 149.6700 \$ 145.6650  
POSTINGS 19 19 19  
AVERAGE \$ 7.4558 \$ 7.8774 \$ 7.6666

MARCH 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 10.3000	\$ 11.3900	\$ 10.8450
4	\$ 8.1000	\$ 8.2200	\$ 8.1600
5	\$ 7.3200	\$ 7.8200	\$ 7.5700
6	\$ 7.6700	\$ 8.0000	\$ 7.8350
7	\$ 7.3500	\$ 7.5600	\$ 7.4550
8			
9			
10	\$ 7.3000	\$ 7.3800	\$ 7.3400
11	\$ 6.7100	\$ 6.7700	\$ 6.7400
12	\$ 6.1500	\$ 6.2500	\$ 6.2000
13	\$ 5.6700	\$ 5.7400	\$ 5.7050
14	\$ 5.7400	\$ 5.7700	\$ 5.7550
15			
16			
17	\$ 5.0500	\$ 5.2000	\$ 5.1250
18	\$ 5.2500	\$ 5.2900	\$ 5.2700
19	\$ 5.1000	\$ 5.1600	\$ 5.1300
20	\$ 5.1600	\$ 5.1800	\$ 5.1700
21	\$ 5.1000	\$ 5.1600	\$ 5.1300
22			
23			
24	\$ 4.9700	\$ 5.0100	\$ 4.9900
25	\$ 4.9400	\$ 5.0100	\$ 4.9750
26	\$ 4.9300	\$ 5.0000	\$ 4.9650
27	\$ 4.8400	\$ 4.8800	\$ 4.8600
28	\$ 4.7900	\$ 4.8700	\$ 4.8300
29			
30			
31	\$ 5.0100	\$ 5.0400	\$ 5.0250

TOTAL \$127.4500 \$ 130.7000 \$ 129.0750  
POSTINGS 21 21 21  
AVERAGE \$ 6.0690 \$ 6.2238 \$ 6.1464

APRIL 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE

1	\$ 4.8300	\$ 4.9700	\$ 4.9000
2	\$ 4.8700	\$ 4.9100	\$ 4.8900
3	\$ 4.8300	\$ 4.8500	\$ 4.8400
4	\$ 4.8700	\$ 4.8800	\$ 4.8750
5			
6			
7	\$ 4.8300	\$ 4.8400	\$ 4.8350
8	\$ 4.9400	\$ 5.0600	\$ 5.0000
9	\$ 5.2000	\$ 5.2200	\$ 5.2100
10	\$ 5.1100	\$ 5.1300	\$ 5.1200
11	\$ 5.1400	\$ 5.1700	\$ 5.1550
12			
13			
14	\$ 5.2200	\$ 5.2400	\$ 5.2300
15	\$ 5.2100	\$ 5.2600	\$ 5.2350
16	\$ 5.4600	\$ 5.5000	\$ 5.4800
17	\$ 5.4800	\$ 5.6800	\$ 5.5800
18			
19			
20			
21	\$ 5.4000	\$ 5.4300	\$ 5.4150
22	\$ 5.4300	\$ 5.4900	\$ 5.4600
23	\$ 5.5000	\$ 5.5200	\$ 5.5100
24	\$ 5.5100	\$ 5.5500	\$ 5.5300
25	\$ 5.4300	\$ 5.4500	\$ 5.4400
26			
27			
28	\$ 5.3000	\$ 5.3400	\$ 5.3200
29	\$ 5.2200	\$ 5.2500	\$ 5.2350
30	\$ 5.0700	\$ 5.0900	\$ 5.0800

TOTAL \$108.8500 \$109.8300 \$ 109.3400  
POSTINGS 21 21 21  
AVERAGE \$ 5.1833 \$ 5.2300 \$ 5.2067

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE 1

MAY 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1	\$ 5.1800	\$ 5.2100	\$ 5.1950
2	\$ 5.2500	\$ 5.2700	\$ 5.2600
3			
4			
5	\$ 5.1700	\$ 5.1900	\$ 5.1800
6	\$ 5.2600	\$ 5.3000	\$ 5.2800
7	\$ 5.5800	\$ 5.6100	\$ 5.5950
8	\$ 5.4300	\$ 5.4600	\$ 5.4450
9	\$ 5.5800	\$ 5.6200	\$ 5.6000
10			
11			
12	\$ 5.6300	\$ 5.6700	\$ 5.6500
13	\$ 5.7900	\$ 5.8600	\$ 5.8250
14	\$ 5.8100	\$ 5.9100	\$ 5.8600
15	\$ 6.1000	\$ 6.1300	\$ 6.1150
16	\$ 6.1800	\$ 6.2100	\$ 6.1950
17			
18			
19	\$ 5.8400	\$ 5.8700	\$ 5.8550
20	\$ 5.9400	\$ 6.0000	\$ 5.9700
21	\$ 5.8300	\$ 5.8700	\$ 5.8500
22	\$ 5.9700	\$ 6.0700	\$ 6.0200
23	\$ 5.8700	\$ 6.0400	\$ 5.9550
24			
25			
26			
27	\$ 5.7700	\$ 5.8200	\$ 5.7950
28	\$ 5.7800	\$ 5.8100	\$ 5.7950
29	\$ 5.6400	\$ 5.6700	\$ 5.6550
30	\$ 5.6700	\$ 5.7100	\$ 5.6900
31			
TOTAL \$119,2700 \$120,3000 \$119,7850			
POSTINGS 21 21 21			
AVERAGE \$ 5.6795 \$ 5.7286 \$ 5.7040			

JUNE 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1			
2	\$ 5.8800	\$ 5.9300	\$ 5.9050
3	\$ 6.1700	\$ 6.2200	\$ 6.1950
4	\$ 6.1800	\$ 6.2300	\$ 6.2050
5	\$ 6.2500	\$ 6.4000	\$ 6.3250
6	\$ 6.0900	\$ 6.1200	\$ 6.1050
7			
8			
9	\$ 6.1600	\$ 6.2200	\$ 6.1900
10	\$ 6.1600	\$ 6.1900	\$ 6.1750
11	\$ 5.9900	\$ 6.0400	\$ 6.0150
12	\$ 6.0000	\$ 6.0300	\$ 6.0150
13	\$ 5.7900	\$ 5.8700	\$ 5.8300
14			
15			
16	\$ 5.3100	\$ 5.3600	\$ 5.3350
17	\$ 5.3300	\$ 5.3600	\$ 5.3450
18	\$ 5.5700	\$ 5.6100	\$ 5.5900
19	\$ 5.5100	\$ 5.5600	\$ 5.5350
20	\$ 5.4100	\$ 5.4600	\$ 5.4350
21			
22			
23	\$ 5.5900	\$ 5.6400	\$ 5.6150
24	\$ 5.7900	\$ 5.8500	\$ 5.8200
25	\$ 5.7800	\$ 5.8100	\$ 5.7950
26	\$ 5.5600	\$ 5.5800	\$ 5.5700
27	\$ 5.4800	\$ 5.5100	\$ 5.4950
28			
29			
30	\$ 5.0800	\$ 5.1800	\$ 5.1300
TOTAL \$121,0800 \$122,1700 \$121,6250			
POSTINGS 21 21 21			
AVERAGE \$ 5.7657 \$ 5.8176 \$ 5.7917			

JULY 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1	\$ 5.2900	\$ 5.3300	\$ 5.3100
2	\$ 5.1800	\$ 5.2200	\$ 5.2000
3	\$ 5.0400	\$ 5.0600	\$ 5.0500
4			
5			
6			
7	\$ 4.9700	\$ 5.0600	\$ 5.0150
8	\$ 5.2100	\$ 5.2800	\$ 5.2450
9	\$ 5.4000	\$ 5.4300	\$ 5.4150
10	\$ 5.5100	\$ 5.5700	\$ 5.5400
11	\$ 5.3400	\$ 5.3600	\$ 5.3500
12			
13			
14	\$ 5.2000	\$ 5.2300	\$ 5.2150
15	\$ 5.1200	\$ 5.1500	\$ 5.1350
16	\$ 5.1700	\$ 5.2000	\$ 5.1850
17	\$ 4.9700	\$ 5.0300	\$ 5.0000
18	\$ 4.9700	\$ 5.0000	\$ 4.9850
19			
20			
21	\$ 4.9800	\$ 5.0100	\$ 4.9950
22	\$ 5.0700	\$ 5.1000	\$ 5.0850
23	\$ 5.0100	\$ 5.0300	\$ 5.0200
24	\$ 4.8500	\$ 4.8900	\$ 4.8700
25	\$ 4.8200	\$ 4.8800	\$ 4.8500
26			
27			
28	\$ 4.6200	\$ 4.6500	\$ 4.6350
29	\$ 4.6200	\$ 4.6400	\$ 4.6300
30	\$ 4.6800	\$ 4.7300	\$ 4.7050
31	\$ 4.6500	\$ 4.6800	\$ 4.6650
TOTAL \$110,6700 \$111,5300 \$111,1000			
POSTINGS 22 22 22			
AVERAGE \$ 5.0305 \$ 5.0695 \$ 5.0500			

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TEXAS GAS ZONE 1

AUGUST 2003

SEPTEMBER 2003

OCTOBER 2003

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1	\$ 4.5900	\$ 4.6100	\$ 4.6000
2			
3			
4	\$ 4.6400	\$ 4.6800	\$ 4.6600
5	\$ 4.7800	\$ 4.8000	\$ 4.7900
6	\$ 4.6700	\$ 4.6800	\$ 4.6750
7	\$ 4.7000	\$ 4.7100	\$ 4.7050
8	\$ 4.7600	\$ 4.8200	\$ 4.7900
9			
10			
11	\$ 4.9300	\$ 4.9700	\$ 4.9500
12	\$ 5.0000	\$ 5.0400	\$ 5.0200
13	\$ 5.0300	\$ 5.0400	\$ 5.0350
14	\$ 5.1400	\$ 5.1700	\$ 5.1550
15	\$ 5.0800	\$ 5.1900	\$ 5.1350
16			
17			
18	\$ 4.8000	\$ 4.8200	\$ 4.8100
19	\$ 4.8800	\$ 4.9200	\$ 4.9000
20	\$ 4.9600	\$ 4.9900	\$ 4.9750
21	\$ 5.0100	\$ 5.0400	\$ 5.0250
22	\$ 5.1000	\$ 5.1200	\$ 5.1100
23			
24			
25	\$ 5.2000	\$ 5.2400	\$ 5.2200
26	\$ 5.1900	\$ 5.2800	\$ 5.2350
27	\$ 5.0700	\$ 5.0800	\$ 5.0750
28	\$ 5.0600	\$ 5.0900	\$ 5.0750
29	\$ 4.8500	\$ 4.9100	\$ 4.8800
30			
31			
TOTAL \$ 103.4400 \$ 104.2000 \$ 103.8200			
POSTINGS 21 21 21			
AVERAGE \$ 4.9257 \$ 4.9619 \$ 4.9438			

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.8400	\$ 4.8600	\$ 4.8500
3	\$ 4.5800	\$ 4.6000	\$ 4.5900
4	\$ 4.6500	\$ 4.6700	\$ 4.6600
5	\$ 4.6700	\$ 4.6800	\$ 4.6750
6			
7			
8	\$ 4.7200	\$ 4.7400	\$ 4.7300
9	\$ 4.7800	\$ 4.8100	\$ 4.7950
10	\$ 4.6800	\$ 4.7000	\$ 4.6900
11	\$ 4.7500	\$ 4.7700	\$ 4.7600
12	\$ 4.8100	\$ 4.8200	\$ 4.8150
13			
14			
15	\$ 4.6000	\$ 4.6100	\$ 4.6050
16	\$ 4.6100	\$ 4.6300	\$ 4.6200
17	\$ 4.6200	\$ 4.6300	\$ 4.6250
18	\$ 4.5000	\$ 4.5300	\$ 4.5150
19	\$ 4.4500	\$ 4.4700	\$ 4.4600
20			
21			
22	\$ 4.2700	\$ 4.3000	\$ 4.2850
23	\$ 4.3200	\$ 4.3400	\$ 4.3300
24	\$ 4.4600	\$ 4.5000	\$ 4.4800
25	\$ 4.5700	\$ 4.5800	\$ 4.5750
26	\$ 4.4900	\$ 4.5300	\$ 4.5100
27			
28			
29	\$ 4.3700	\$ 4.3900	\$ 4.3800
30	\$ 4.5500	\$ 4.6000	\$ 4.5750
31			
TOTAL \$ 96.2900 \$ 96.7600 \$ 96.5250			
POSTINGS 21 21 21			
AVERAGE \$ 4.5852 \$ 4.6076 \$ 4.5964			

DAY	TEXAS GAS ZONE 1		
	LOW	HIGH	AVERAGE
1	\$ 4.6000	\$ 4.6200	\$ 4.6100
2	\$ 4.4300	\$ 4.4500	\$ 4.4400
3	\$ 4.3900	\$ 4.4100	\$ 4.4000
4			
5			
6	\$ 4.3300	\$ 4.3500	\$ 4.3400
7	\$ 4.3800	\$ 4.4100	\$ 4.3950
8	\$ 4.6300	\$ 4.6600	\$ 4.6450
9	\$ 4.8500	\$ 4.8600	\$ 4.8550
10	\$ 4.7400	\$ 4.7800	\$ 4.7600
11			
12			
13	\$ 4.8700	\$ 4.9000	\$ 4.8850
14	\$ 4.9000	\$ 4.9200	\$ 4.9100
15	\$ 4.8100	\$ 4.8700	\$ 4.8400
16	\$ 4.8700	\$ 4.9000	\$ 4.8850
17	\$ 4.8500	\$ 4.8800	\$ 4.8650
18			
19			
20	\$ 4.4600	\$ 4.4800	\$ 4.4700
21	\$ 4.2900	\$ 4.4300	\$ 4.3600
22	\$ 4.6700	\$ 4.7000	\$ 4.6850
23	\$ 4.9000	\$ 4.9400	\$ 4.9200
24	\$ 4.8500	\$ 4.9100	\$ 4.8800
25			
26			
27	\$ 4.7500	\$ 4.7800	\$ 4.7650
28	\$ 4.5400	\$ 4.6000	\$ 4.5700
29	\$ 4.4300	\$ 4.4600	\$ 4.4450
30	\$ 4.4900	\$ 4.5100	\$ 4.5000
31	\$ 4.3400	\$ 4.4100	\$ 4.3750
TOTAL \$ 106.3700 \$ 107.2300 \$ 106.8000			
POSTINGS 23 23 23			
AVERAGE \$ 4.6248 \$ 4.6622 \$ 4.6435			

**PBR-GAIF  
INDICES  
TENNESSEE – ZONE 0**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SUPPLY AREA INDICES  
 SAI (TGPL-Z0)

	NATURAL GAS WEEK GULF COAST ONSHORE - TX	GAS DAILY AVG. - TGPL S. CORPUS CHRISTI	INSIDE FERC TGPL-ZONE 0	AVERAGE
Nov. 02	\$3.9025	\$3.8716	\$4.0200	\$3.9314
Dec. 02	\$4.4100	\$4.4498	\$4.0100	\$4.2899
Jan. 03	\$5.1000	\$5.1757	\$4.7300	\$5.0019
Feb. 03	\$5.8300	\$7.2347	\$5.4200	\$6.1616
Mar. 03	\$7.0960	\$5.9864	\$8.8900	\$7.3241
Apr. 03	\$5.0375	\$4.9910	\$4.9200	\$4.9828
May 03	\$5.5725	\$5.5874	\$4.9100	\$5.3566
Jun. 03	\$5.7040	\$5.6629	\$5.7900	\$5.7190
Jul. 03	\$5.0350	\$4.9180	\$5.1300	\$5.0277
Aug. 03	\$4.8350	\$4.8650	\$4.5500	\$4.7500
Sep. 03	\$4.5960	\$4.4910	\$4.7900	\$4.6257
Oct. 03	\$4.6025	\$4.5354	\$4.2800	\$4.4726

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH  
FOR GULF COAST ONSHORE - TEXAS  
TGPL - ZONE 0

	NATURAL GAS WEEK GULF COAST ONSHORE-TX	MONTHLY AVERAGE	NATURAL GAS WEEK		MONTHLY AVERAGE
			GULF COAST ONSHORE-TX	GULF COAST ONSHORE-TX	
11/04/2002	\$4.1000			\$5.0800	
11/11/2002	\$3.7300			\$5.4700	
11/18/2002	\$3.7100			\$5.8800	
11/25/2002	\$4.0700	\$3.9025		\$5.8600	\$5.5725
12/02/2002	\$4.0900			\$5.6700	
12/09/2002	\$4.1200			\$6.0800	
12/16/2002	\$4.3900			\$5.8300	
12/23/2002	\$4.7700			\$5.4200	
12/30/2002	\$4.6800	\$4.4100		\$5.5200	\$5.7040
01/06/2003	\$4.6300			\$5.0800	
01/13/2003	\$4.7900			\$5.2600	
01/20/2003	\$5.1900			\$4.9700	
01/27/2003	\$5.7900	\$5.1000		\$4.8300	\$5.0350
02/03/2003	\$5.3800			\$4.6200	
02/10/2003	\$5.9400			\$4.7400	
02/17/2003	\$5.8400			\$4.9800	
02/24/2003	\$6.1600	\$5.8300		\$5.0000	\$4.8350
03/03/2003	\$12.2600			\$4.9600	
03/10/2003	\$7.5800			\$4.5700	
03/17/2003	\$5.7900			\$4.6400	
03/24/2003	\$5.0100			\$4.4400	
03/31/2003	\$4.8400	\$7.0960		\$4.3700	\$4.5960
04/07/2003	\$4.7800			\$4.3800	
04/14/2003	\$4.7800			\$4.6400	
04/21/2003	\$5.2900			\$4.7400	
04/28/2003	\$5.3000	\$5.0375		\$4.6500	\$4.6025

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
 FOR TGPL - SOUTH CORPUS CHRISTI  
 TGPL - ZONE 0

NOVEMBER 2002

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	
1	\$ 4.1400	\$ 4.2500	\$ 4.1950	
2				
3				
4	\$ 3.8100	\$ 3.8500	\$ 3.8300	
5	\$ 3.6900	\$ 3.7400	\$ 3.7150	
6	\$ 3.7400	\$ 3.7700	\$ 3.7550	
7	\$ 3.7400	\$ 3.8000	\$ 3.7700	
8	\$ 3.6400	\$ 3.7200	\$ 3.6800	
9				
10				
11	\$ 3.5300	\$ 3.5900	\$ 3.5600	
12	\$ 3.6400	\$ 3.6700	\$ 3.6550	
13	\$ 3.6700	\$ 3.7200	\$ 3.6950	
14	\$ 3.6700	\$ 3.7000	\$ 3.6850	
15	\$ 3.7300	\$ 3.7700	\$ 3.7500	
16				
17				
18	\$ 3.7300	\$ 3.7500	\$ 3.7400	
19	\$ 3.9700	\$ 4.0400	\$ 4.0050	
20	\$ 4.0300	\$ 4.0400	\$ 4.0350	
21	\$ 4.0600	\$ 4.0900	\$ 4.0750	
22	\$ 4.0300	\$ 4.0700	\$ 4.0500	
23				
24				
25	\$ 4.1300	\$ 4.1400	\$ 4.1350	
26	\$ 4.1500	\$ 4.1900	\$ 4.1700	
27	\$ 4.0200	\$ 4.1000	\$ 4.0600	
28				
29				
30				
TOTAL \$ 73.1200 \$ 74.0000 \$ 73.5600				
POSTINGS 19 19 19				
AVERAGE \$ 3.8484 \$ 3.8947 \$ 3.8716				

DECEMBER 2002

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	
1				
2	\$ 3.8700	\$ 3.9600	\$ 3.9150	
3	\$ 4.0200	\$ 4.0700	\$ 4.0450	
4	\$ 4.1000	\$ 4.1500	\$ 4.1250	
5	\$ 4.0400	\$ 4.1100	\$ 4.0750	
6	\$ 4.1800	\$ 4.2300	\$ 4.2050	
7				
8				
9	\$ 4.1800	\$ 4.2100	\$ 4.1950	
10	\$ 4.1100	\$ 4.1500	\$ 4.1300	
11	\$ 4.1400	\$ 4.1900	\$ 4.1650	
12	\$ 4.3600	\$ 4.4400	\$ 4.4000	
13	\$ 4.5000	\$ 4.6200	\$ 4.5600	
14				
15				
16	\$ 4.6800	\$ 4.7500	\$ 4.7150	
17	\$ 4.9300	\$ 5.0500	\$ 4.9900	
18	\$ 4.6500	\$ 4.7800	\$ 4.7150	
19	\$ 4.5400	\$ 4.7300	\$ 4.6350	
20	\$ 4.7200	\$ 4.8200	\$ 4.7700	
21				
22				
23	\$ 4.7200	\$ 4.7900	\$ 4.7550	
24	\$ 4.6800	\$ 4.7700	\$ 4.7250	
25				
26	\$ 4.6800	\$ 4.7700	\$ 4.7250	
27	\$ 4.6600	\$ 4.7000	\$ 4.6800	
28				
29				
30	\$ 4.4900	\$ 4.5100	\$ 4.5000	
31	\$ 4.4000	\$ 4.4400	\$ 4.4200	
TOTAL \$ 92.6500 \$ 94.2400 \$ 93.4450				
POSTINGS 21 21 21				
AVERAGE \$ 4.4119 \$ 4.4876 \$ 4.4498				

JANUARY 2003

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	
1				
2	\$ 4.3200	\$ 4.4000	\$ 4.3600	
3	\$ 4.6200	\$ 4.7400	\$ 4.6800	
4				
5				
6	\$ 4.7600	\$ 4.8700	\$ 4.8150	
7	\$ 4.6700	\$ 4.7200	\$ 4.6950	
8	\$ 4.6400	\$ 4.6700	\$ 4.6550	
9	\$ 4.8400	\$ 4.8700	\$ 4.8550	
10	\$ 4.8300	\$ 4.8800	\$ 4.8550	
11				
12				
13	\$ 4.9100	\$ 5.0400	\$ 4.9750	
14	\$ 4.9800	\$ 5.0400	\$ 5.0100	
15	\$ 5.0200	\$ 5.0700	\$ 5.0450	
16	\$ 5.0000	\$ 5.1200	\$ 5.0600	
17	\$ 5.3500	\$ 5.4600	\$ 5.4050	
18				
19				
20				
21	\$ 5.4500	\$ 5.6400	\$ 5.5450	
22	\$ 5.3100	\$ 5.3600	\$ 5.3350	
23	\$ 5.4200	\$ 5.7400	\$ 5.5800	
24	\$ 6.3000	\$ 6.6700	\$ 6.4850	
25				
26				
27	\$ 5.6000	\$ 5.7500	\$ 5.6750	
28	\$ 5.5800	\$ 5.8200	\$ 5.7000	
29	\$ 5.1700	\$ 5.2700	\$ 5.2200	
30	\$ 5.2800	\$ 5.3700	\$ 5.3250	
31	\$ 5.3600	\$ 5.4700	\$ 5.4150	
TOTAL \$ 107.4100 \$ 109.9700 \$ 108.6900				
POSTINGS 21 21 21				
AVERAGE \$ 5.1148 \$ 5.2367 \$ 5.1757				



CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - SOUTH CORPUS CHRISTI  
TGPL - ZONE 0

FEBRUARY 2003

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	

1				
2				
3	\$ 5,2300	\$ 5,3100	\$ 5,2700	
4	\$ 5,3600	\$ 5,4600	\$ 5,4100	
5	\$ 5,9400	\$ 6,1100	\$ 6,0250	
6	\$ 5,9200	\$ 6,0100	\$ 5,9650	
7	\$ 5,8800	\$ 6,0000	\$ 5,9400	
8				
9				
10	\$ 6,0800	\$ 6,1500	\$ 6,1150	
11	\$ 6,0400	\$ 6,1400	\$ 6,0900	
12	\$ 5,9200	\$ 5,9800	\$ 5,9500	
13	\$ 5,8600	\$ 6,0100	\$ 5,9350	
14	\$ 5,4600	\$ 5,5700	\$ 5,5150	
15				
16				
17				
18	\$ 5,4900	\$ 5,5900	\$ 5,5400	
19	\$ 5,7900	\$ 5,8600	\$ 5,8250	
20	\$ 5,7600	\$ 5,8300	\$ 5,7950	
21	\$ 6,0300	\$ 6,1700	\$ 6,1000	
22				
23				
24	\$ 6,2400	\$ 6,7700	\$ 6,5050	
25	\$ 11,0900	\$ 13,9600	\$ 12,5250	
26	\$ 16,3200	\$ 21,3200	\$ 18,8200	
27	\$ 9,3300	\$ 11,0800	\$ 10,2050	
28	\$ 7,7500	\$ 8,1100	\$ 7,9300	

TOTAL	\$ 131,4900	\$ 143,4300	\$ 137,4600	
POSTINGS	19	19	19	
AVERAGE	\$ 6,9205	\$ 7,5489	\$ 7,2347	

MARCH 2003

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	

1				
2				
3	\$ 10,0400	\$ 11,5400	\$ 10,7900	
4	\$ 7,7200	\$ 8,1200	\$ 7,9200	
5	\$ 7,1700	\$ 7,5700	\$ 7,3700	
6	\$ 7,4800	\$ 7,8300	\$ 7,6550	
7	\$ 7,1500	\$ 7,4500	\$ 7,3000	
8				
9				
10	\$ 6,8600	\$ 7,0700	\$ 6,9650	
11	\$ 6,4300	\$ 6,6100	\$ 6,5200	
12	\$ 5,9800	\$ 6,1500	\$ 6,0650	
13	\$ 5,5500	\$ 5,6800	\$ 5,6150	
14	\$ 5,4500	\$ 5,5800	\$ 5,5150	
15				
16				
17	\$ 4,8600	\$ 4,9800	\$ 4,9200	
18	\$ 5,0900	\$ 5,2200	\$ 5,1550	
19	\$ 4,8800	\$ 4,9200	\$ 4,9000	
20	\$ 4,9500	\$ 5,0600	\$ 5,0050	
21	\$ 4,9200	\$ 5,0600	\$ 4,9900	
22				
23				
24	\$ 4,8300	\$ 4,9000	\$ 4,8650	
25	\$ 4,8400	\$ 4,9100	\$ 4,8750	
26	\$ 4,8000	\$ 4,8400	\$ 4,8200	
27	\$ 4,7200	\$ 4,7900	\$ 4,7550	
28	\$ 4,7200	\$ 4,8100	\$ 4,7650	
29				
30				
31	\$ 4,9000	\$ 5,0000	\$ 4,9500	

TOTAL	\$ 123,3400	\$ 128,0900	\$ 125,7150	
POSTINGS	21	21	21	
AVERAGE	\$ 5,8733	\$ 6,0995	\$ 5,9864	

APRIL 2003

DAY	TGPL - S. CORPUS CHRISTI			
	LOW	HIGH	AVERAGE	

1	\$ 4,5400	\$ 4,7100	\$ 4,6250	
2	\$ 4,5500	\$ 4,6900	\$ 4,6200	
3	\$ 4,6000	\$ 4,7000	\$ 4,6500	
4	\$ 4,6200	\$ 4,6800	\$ 4,6500	
5				
6				
7	\$ 4,5900	\$ 4,6300	\$ 4,6100	
8	\$ 4,7100	\$ 4,8900	\$ 4,8000	
9	\$ 4,9800	\$ 5,1100	\$ 5,0450	
10	\$ 4,8500	\$ 4,8900	\$ 4,8700	
11	\$ 4,8900	\$ 4,9600	\$ 4,9250	
12				
13				
14	\$ 4,9500	\$ 5,0100	\$ 4,9800	
15	\$ 5,0000	\$ 5,0700	\$ 5,0350	
16	\$ 5,1900	\$ 5,2800	\$ 5,2350	
17	\$ 5,2800	\$ 5,4800	\$ 5,3800	
18				
19				
20				
21	\$ 5,1400	\$ 5,1900	\$ 5,1650	
22	\$ 5,2100	\$ 5,2500	\$ 5,2300	
23	\$ 5,3000	\$ 5,3500	\$ 5,3250	
24	\$ 5,2900	\$ 5,3600	\$ 5,3250	
25	\$ 5,2200	\$ 5,2700	\$ 5,2450	
26				
27				
28	\$ 5,1200	\$ 5,1500	\$ 5,1350	
29	\$ 5,0100	\$ 5,1100	\$ 5,0600	
30	\$ 4,8700	\$ 4,9300	\$ 4,9000	

TOTAL	\$ 103,9100	\$ 105,7100	\$ 104,8100	
POSTINGS	21	21	21	
AVERAGE	\$ 4,9481	\$ 5,0338	\$ 4,9910	

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - SOUTH CORPUS CHRISTI  
TGPL - ZONE 0

MAY 2003

JUNE 2003

JULY 2003

TGPL - S. CORPUS CHRISTI				
DAY	LOW	HIGH	AVERAGE	
1	\$ 5,0700	\$ 5,1100	\$ 5,0900	
2	\$ 5,1000	\$ 5,1600	\$ 5,1300	
3				
4				
5	\$ 4,9800	\$ 5,0400	\$ 5,0100	
6	\$ 5,1400	\$ 5,1900	\$ 5,1650	
7	\$ 5,4600	\$ 5,5100	\$ 5,4850	
8	\$ 5,2900	\$ 5,3700	\$ 5,3300	
9	\$ 5,4600	\$ 5,5800	\$ 5,5200	
10				
11				
12	\$ 5,5000	\$ 5,6000	\$ 5,5500	
13	\$ 5,6600	\$ 5,7300	\$ 5,6950	
14	\$ 5,7400	\$ 5,8000	\$ 5,7700	
15	\$ 5,9300	\$ 5,9700	\$ 5,9500	
16	\$ 6,0500	\$ 6,1100	\$ 6,0800	
17				
18				
19	\$ 5,7000	\$ 5,8100	\$ 5,7550	
20	\$ 5,8500	\$ 5,9500	\$ 5,9000	
21	\$ 5,7300	\$ 5,8300	\$ 5,7800	
22	\$ 5,8600	\$ 5,9500	\$ 5,9050	
23	\$ 5,8000	\$ 5,9600	\$ 5,8800	
24				
25				
26				
27	\$ 5,5600	\$ 5,6900	\$ 5,6250	
28	\$ 5,6000	\$ 5,6600	\$ 5,6300	
29	\$ 5,4900	\$ 5,5600	\$ 5,5250	
30	\$ 5,5300	\$ 5,5900	\$ 5,5600	
31				
TOTAL				\$ 116,5000 \$ 118,1700 \$ 117,3350
POSTINGS				21 21 21
AVERAGE				\$ 5,5476 \$ 5,6271 \$ 5,5874

TGPL - S. CORPUS CHRISTI				
DAY	LOW	HIGH	AVERAGE	
1	\$ 5,6700	\$ 5,7500	\$ 5,7100	
2	\$ 5,9600	\$ 6,1200	\$ 6,0400	
3	\$ 6,0400	\$ 6,0800	\$ 6,0600	
4	\$ 6,1300	\$ 6,2300	\$ 6,1800	
5	\$ 5,9100	\$ 5,9900	\$ 5,9500	
6				
7				
8				
9	\$ 5,9300	\$ 6,0200	\$ 5,9750	
10	\$ 5,9000	\$ 5,9600	\$ 5,9300	
11	\$ 5,8600	\$ 5,9100	\$ 5,8850	
12	\$ 5,8100	\$ 5,8600	\$ 5,8350	
13	\$ 5,6900	\$ 5,7300	\$ 5,7100	
14				
15				
16	\$ 5,1600	\$ 5,2700	\$ 5,2150	
17	\$ 5,2600	\$ 5,3800	\$ 5,3200	
18	\$ 5,5000	\$ 5,5500	\$ 5,5250	
19	\$ 5,3900	\$ 5,5300	\$ 5,4600	
20	\$ 5,3200	\$ 5,4200	\$ 5,3700	
21				
22				
23	\$ 5,4500	\$ 5,5600	\$ 5,5050	
24	\$ 5,6600	\$ 5,7600	\$ 5,7100	
25	\$ 5,6500	\$ 5,7300	\$ 5,6900	
26	\$ 5,4200	\$ 5,4800	\$ 5,4500	
27	\$ 5,2500	\$ 5,4800	\$ 5,3650	
28				
29				
30	\$ 4,9700	\$ 5,1000	\$ 5,0350	
TOTAL				\$ 117,9300 \$ 119,9100 \$ 118,9200
POSTINGS				21 21 21
AVERAGE				\$ 5,6157 \$ 5,7100 \$ 5,6629

TGPL - S. CORPUS CHRISTI				
DAY	LOW	HIGH	AVERAGE	
1	\$ 5,1400	\$ 5,2200	\$ 5,1800	
2	\$ 5,0100	\$ 5,0700	\$ 5,0400	
3	\$ 4,8200	\$ 4,8800	\$ 4,8500	
4				
5				
6				
7	\$ 4,6600	\$ 4,7400	\$ 4,7000	
8	\$ 5,0300	\$ 5,1000	\$ 5,0650	
9	\$ 5,1800	\$ 5,2500	\$ 5,2150	
10	\$ 5,3200	\$ 5,3700	\$ 5,3450	
11	\$ 5,1300	\$ 5,1900	\$ 5,1600	
12				
13				
14	\$ 4,9500	\$ 5,0500	\$ 5,0000	
15	\$ 4,9800	\$ 5,0600	\$ 5,0200	
16	\$ 5,0500	\$ 5,1100	\$ 5,0800	
17	\$ 4,8700	\$ 4,9500	\$ 4,9100	
18	\$ 4,8400	\$ 4,8900	\$ 4,8650	
19				
20				
21	\$ 4,8500	\$ 4,9300	\$ 4,8900	
22	\$ 4,9700	\$ 5,0400	\$ 5,0050	
23	\$ 4,9100	\$ 4,9700	\$ 4,9400	
24	\$ 4,7600	\$ 4,8100	\$ 4,7850	
25	\$ 4,7400	\$ 4,8000	\$ 4,7700	
26				
27				
28	\$ 4,5600	\$ 4,6000	\$ 4,5800	
29	\$ 4,5700	\$ 4,6000	\$ 4,5850	
30	\$ 4,5900	\$ 4,6600	\$ 4,6250	
31	\$ 4,5500	\$ 4,6200	\$ 4,5850	
TOTAL				\$ 107,4800 \$ 108,9100 \$ 108,1950
POSTINGS				22 22 22
AVERAGE				\$ 4,8855 \$ 4,9505 \$ 4,9180

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - SOUTH CORPUS CHRISTI  
TGPL - ZONE 0

AUGUST 2003

SEPTEMBER 2003

OCTOBER 2003

DAY	TGPL - S. CORPUS CHRISTI		
	LOW	HIGH	AVERAGE
1	\$ 4,5100	\$ 4,5800	\$ 4,5450
2			
3			
4	\$ 4,5400	\$ 4,6000	\$ 4,5700
5	\$ 4,6300	\$ 4,7400	\$ 4,6850
6	\$ 4,5500	\$ 4,6000	\$ 4,5750
7	\$ 4,5900	\$ 4,6300	\$ 4,6100
8	\$ 4,6400	\$ 4,7700	\$ 4,7050
9			
10			
11	\$ 4,8600	\$ 4,9300	\$ 4,8950
12	\$ 4,8600	\$ 4,9700	\$ 4,9150
13	\$ 4,9500	\$ 4,9800	\$ 4,9650
14	\$ 5,0500	\$ 5,1100	\$ 5,0800
15	\$ 5,0500	\$ 5,1300	\$ 5,0900
16			
17			
18	\$ 4,6800	\$ 4,7300	\$ 4,7050
19	\$ 4,7900	\$ 4,8600	\$ 4,8250
20	\$ 4,9100	\$ 4,9600	\$ 4,9350
21	\$ 4,9400	\$ 5,0000	\$ 4,9700
22	\$ 5,0000	\$ 5,0500	\$ 5,0250
23			
24			
25	\$ 5,0800	\$ 5,1200	\$ 5,1000
26	\$ 5,1300	\$ 5,2000	\$ 5,1650
27	\$ 4,9500	\$ 5,0400	\$ 4,9950
28	\$ 4,9900	\$ 5,0400	\$ 5,0150
29	\$ 4,7300	\$ 4,8600	\$ 4,7950
30			
31			
TOTAL \$ 101,4300 \$ 102,9000 \$ 102,1650			
POSTINGS 21 21 21			
AVERAGE \$ 4,8300 \$ 4,9000 \$ 4,8650			

DAY	TGPL - S. CORPUS CHRISTI		
	LOW	HIGH	AVERAGE
1			
2	\$ 4,6500	\$ 4,8100	\$ 4,7300
3	\$ 4,4300	\$ 4,5100	\$ 4,4700
4	\$ 4,5400	\$ 4,5800	\$ 4,5600
5	\$ 4,5200	\$ 4,6100	\$ 4,5650
6			
7			
8	\$ 4,5800	\$ 4,6500	\$ 4,6150
9	\$ 4,6800	\$ 4,7200	\$ 4,7000
10	\$ 4,5800	\$ 4,6100	\$ 4,5950
11	\$ 4,6400	\$ 4,6800	\$ 4,6600
12	\$ 4,6500	\$ 4,7100	\$ 4,6800
13			
14			
15	\$ 4,4400	\$ 4,5000	\$ 4,4700
16	\$ 4,4900	\$ 4,5300	\$ 4,5100
17	\$ 4,5100	\$ 4,5500	\$ 4,5300
18	\$ 4,4500	\$ 4,5000	\$ 4,4750
19	\$ 4,3200	\$ 4,3900	\$ 4,3550
20			
21			
22	\$ 4,1600	\$ 4,2200	\$ 4,1900
23	\$ 4,2300	\$ 4,2600	\$ 4,2450
24	\$ 4,3500	\$ 4,4000	\$ 4,3750
25	\$ 4,4400	\$ 4,4800	\$ 4,4600
26	\$ 4,3700	\$ 4,4200	\$ 4,3950
27			
28			
29	\$ 4,2400	\$ 4,3200	\$ 4,2800
30	\$ 4,4100	\$ 4,4900	\$ 4,4500
TOTAL \$ 93,6800 \$ 94,9400 \$ 94,3100			
POSTINGS 21 21 21			
AVERAGE \$ 4,4610 \$ 4,5210 \$ 4,4910			

DAY	TGPL - S. CORPUS CHRISTI		
	LOW	HIGH	AVERAGE
1	\$ 4,4900	\$ 4,5400	\$ 4,5150
2	\$ 4,2800	\$ 4,3500	\$ 4,3150
3	\$ 4,2800	\$ 4,3400	\$ 4,3100
4			
5			
6	\$ 4,2200	\$ 4,2700	\$ 4,2450
7	\$ 4,2400	\$ 4,3200	\$ 4,2800
8	\$ 4,5100	\$ 4,5700	\$ 4,5400
9	\$ 4,7000	\$ 4,7600	\$ 4,7300
10	\$ 4,6200	\$ 4,6800	\$ 4,6400
11			
12			
13	\$ 4,7200	\$ 4,7600	\$ 4,7400
14	\$ 4,7400	\$ 4,8000	\$ 4,7700
15	\$ 4,6800	\$ 4,8200	\$ 4,7500
16	\$ 4,8000	\$ 4,9000	\$ 4,8500
17	\$ 4,7500	\$ 4,8600	\$ 4,8050
18			
19			
20	\$ 4,3300	\$ 4,4000	\$ 4,3650
21	\$ 4,1800	\$ 4,2700	\$ 4,2250
22	\$ 4,5200	\$ 4,5900	\$ 4,5550
23	\$ 4,7600	\$ 4,8700	\$ 4,8150
24	\$ 4,6900	\$ 4,8000	\$ 4,7450
25			
26			
27	\$ 4,6100	\$ 4,6800	\$ 4,6450
28	\$ 4,4000	\$ 4,4600	\$ 4,4300
29	\$ 4,3200	\$ 4,3800	\$ 4,3500
30	\$ 4,3600	\$ 4,4300	\$ 4,3950
31	\$ 4,2600	\$ 4,3400	\$ 4,3000
TOTAL \$ 103,4600 \$ 105,1700 \$ 104,3150			
POSTINGS 23 23 23			
AVERAGE \$ 4,4983 \$ 4,5726 \$ 4,5354			

**PBR-GAIF  
INDICES  
TENNESSEE – ZONE 1**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SUPPLY AREA INDICES  
 SAI (TGPL-Z1)

	NATURAL GAS WEEK	GAS DAILY AVERAGE	LA. ONSHORE	INSIDE FERC	
	GULF COAST	LA. ONSHORE	LA. ONSHORE	INSIDE FERC	
	ONSHORE - LA	SOUTH-500 LEG	TGPL-ZONE 1	TGPL-ZONE 1	AVERAGE
Nov. 02	\$4.0200	\$3.9529	\$4.0500	\$4.0076	
Dec. 02	\$4.5980	\$4.5336	\$4.0700	\$4.4005	
Jan. 03	\$5.2775	\$5.3345	\$4.8200	\$5.1440	
Feb. 03	\$6.0600	\$7.5087	\$5.5800	\$6.3829	
Mar. 03	\$7.2440	\$6.0729	\$9.0600	\$7.4590	
Apr. 03	\$5.2350	\$5.0874	\$5.0400	\$5.1208	
May 03	\$5.6700	\$5.6281	\$5.0100	\$5.4360	
Jun. 03	\$5.7780	\$5.7000	\$5.8500	\$5.7760	
Jul. 03	\$5.0800	\$4.9370	\$5.1900	\$5.0690	
Aug. 03	\$4.8775	\$4.8762	\$4.5400	\$4.7646	
Sep. 03	\$4.6760	\$4.5231	\$4.8100	\$4.6697	
Oct. 03	\$4.6575	\$4.5939	\$4.3300	\$4.5271	

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH  
FOR GULF COAST ONSHORE - LA  
TGPL - ZONE 1

	NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE		NATURAL GAS WEEK GULF COAST ONSHORE-LA	MONTHLY AVERAGE
11/04/2002	\$4.2000		05/05/2003	\$5.2100	
11/11/2002	\$3.8500		05/12/2003	\$5.5400	
11/18/2002	\$3.8400		05/19/2003	\$5.9900	
11/25/2002	\$4.1900	\$4.0200	05/26/2003	\$5.9400	\$5.6700
12/02/2002	\$4.2200		06/02/2003	\$5.7600	
12/09/2002	\$4.2700		06/09/2003	\$6.1800	
12/16/2002	\$4.5800		06/16/2003	\$5.8500	
12/23/2002	\$5.0400		06/23/2003	\$5.5000	
12/30/2002	\$4.8800	\$4.5980	06/30/2003	\$5.6000	\$5.7780
01/06/2003	\$4.8100		07/07/2003	\$5.1200	
01/13/2003	\$5.0000		07/14/2003	\$5.3300	
01/20/2003	\$5.3400		07/21/2003	\$5.0200	
01/27/2003	\$5.9600	\$5.2775	07/28/2003	\$4.8500	\$5.0800
02/03/2003	\$5.7000		08/04/2003	\$4.6600	
02/10/2003	\$6.1300		08/11/2003	\$4.7700	
02/17/2003	\$6.0800		08/18/2003	\$5.0300	
02/24/2003	\$6.3300	\$6.0600	08/25/2003	\$5.0500	\$4.8775
03/03/2003	\$12.4300		09/01/2003	\$5.0500	
03/10/2003	\$7.7800		09/08/2003	\$4.6500	
03/17/2003	\$5.9200		09/15/2003	\$4.7100	
03/24/2003	\$5.1400		09/22/2003	\$4.5200	
03/31/2003	\$4.9500	\$7.2440	09/29/2003	\$4.4500	\$4.6760
04/07/2003	\$4.9100		10/06/2003	\$4.4600	
04/14/2003	\$5.1200		10/13/2003	\$4.7100	
04/21/2003	\$5.4300		10/20/2003	\$4.7800	
04/28/2003	\$5.4800	\$5.2350	10/27/2003	\$4.6800	\$4.6575

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - LA. ONSHORE SOUTH - 500 LEG  
TGPL - ZONE 1

NOVEMBER 2002

DAY	TGPL-LA ONSHORE SO.-500 LEG		
	LOW	HIGH	AVERAGE
1	\$ 4.2600	\$ 4.3900	\$ 4.3250
2			
3			
4	\$ 3.9300	\$ 4.0000	\$ 3.9650
5	\$ 3.8000	\$ 3.8800	\$ 3.8400
6	\$ 3.8400	\$ 3.8600	\$ 3.8500
7	\$ 3.8400	\$ 3.8900	\$ 3.8650
8	\$ 3.7700	\$ 3.8000	\$ 3.7850
9			
10			
11	\$ 3.5900	\$ 3.6600	\$ 3.6250
12	\$ 3.6900	\$ 3.7600	\$ 3.7250
13	\$ 3.7400	\$ 3.7600	\$ 3.7500
14	\$ 3.7100	\$ 3.7600	\$ 3.7350
15	\$ 3.7800	\$ 3.8200	\$ 3.8000
16			
17			
18	\$ 3.7800	\$ 3.8100	\$ 3.7950
19	\$ 4.0500	\$ 4.0900	\$ 4.0700
20	\$ 4.0900	\$ 4.1200	\$ 4.1050
21	\$ 4.1300	\$ 4.1400	\$ 4.1350
22	\$ 4.1100	\$ 4.1500	\$ 4.1300
23			
24			
25	\$ 4.2000	\$ 4.2500	\$ 4.2250
26	\$ 4.2400	\$ 4.2700	\$ 4.2550
27	\$ 4.1000	\$ 4.1500	\$ 4.1250
28			
29			
30			
TOTAL \$ 74.6500 \$ 75.5600 \$ 75.1050			
POSTINGS 19 19 19			
AVERAGE \$ 3.9289 \$ 3.9768 \$ 3.9529			

DECEMBER 2002

DAY	TGPL-LA ONSHORE SO.-500 LEG		
	LOW	HIGH	AVERAGE
1			
2	\$ 3.9800	\$ 4.0600	\$ 4.0200
3	\$ 4.0900	\$ 4.1400	\$ 4.1150
4	\$ 4.1600	\$ 4.2000	\$ 4.1800
5	\$ 4.1000	\$ 4.1400	\$ 4.1200
6	\$ 4.2400	\$ 4.2800	\$ 4.2600
7			
8			
9	\$ 4.2100	\$ 4.2400	\$ 4.2250
10	\$ 4.2000	\$ 4.2100	\$ 4.2050
11	\$ 4.2100	\$ 4.2500	\$ 4.2300
12	\$ 4.4300	\$ 4.4700	\$ 4.4500
13	\$ 4.6300	\$ 4.6600	\$ 4.6450
14			
15			
16	\$ 4.7700	\$ 4.8800	\$ 4.8250
17	\$ 5.0900	\$ 5.2000	\$ 5.1450
18	\$ 4.7900	\$ 4.8300	\$ 4.8100
19	\$ 4.7000	\$ 4.8600	\$ 4.7800
20	\$ 4.8900	\$ 5.0100	\$ 4.9500
21			
22			
23	\$ 4.8500	\$ 4.8800	\$ 4.8650
24	\$ 4.7700	\$ 4.8000	\$ 4.7850
25			
26	\$ 4.7700	\$ 4.8000	\$ 4.7850
27	\$ 4.7100	\$ 4.7800	\$ 4.7450
28			
29			
30	\$ 4.5500	\$ 4.6300	\$ 4.5900
31	\$ 4.4400	\$ 4.5100	\$ 4.4750
TOTAL \$ 94.5800 \$ 95.8300 \$ 95.2050			
POSTINGS 21 21 21			
AVERAGE \$ 4.5038 \$ 4.5633 \$ 4.5336			

JANUARY 2003

DAY	TGPL-LA ONSHORE SO.-500 LEG		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.4300	\$ 4.4900	\$ 4.4600
3	\$ 4.7700	\$ 4.8500	\$ 4.8100
4			
5			
6	\$ 4.9900	\$ 5.0200	\$ 5.0050
7	\$ 4.7800	\$ 4.8900	\$ 4.8350
8	\$ 4.7900	\$ 4.8000	\$ 4.7950
9	\$ 4.9300	\$ 5.0200	\$ 4.9750
10	\$ 4.9300	\$ 4.9900	\$ 4.9600
11			
12			
13	\$ 5.0400	\$ 5.1700	\$ 5.1050
14	\$ 5.0100	\$ 5.0900	\$ 5.0500
15	\$ 5.1000	\$ 5.1700	\$ 5.1350
16	\$ 5.0500	\$ 5.1800	\$ 5.1150
17	\$ 5.3900	\$ 5.5300	\$ 5.4600
18			
19			
20			
21	\$ 5.5900	\$ 5.7300	\$ 5.6600
22	\$ 5.4700	\$ 5.5200	\$ 5.4950
23	\$ 5.6800	\$ 5.9200	\$ 5.8000
24	\$ 6.2600	\$ 6.8000	\$ 6.5300
25			
26			
27	\$ 5.8600	\$ 6.0700	\$ 5.9650
28	\$ 5.8400	\$ 6.0800	\$ 5.9600
29	\$ 5.4700	\$ 5.5500	\$ 5.5100
30	\$ 5.6000	\$ 5.6800	\$ 5.6400
31	\$ 5.6800	\$ 5.8400	\$ 5.7600
TOTAL \$ 110.6600 \$ 113.3900 \$ 112.0250			
POSTINGS 21 21 21			
AVERAGE \$ 5.2695 \$ 5.3995 \$ 5.3345			

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - LA. ONSHORE SOUTH - 500 LEG  
TGPL - ZONE 1

FEBRUARY 2003

MARCH 2003

APRIL 2003

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1				
2				
3	\$ 5.4700	\$ 5.5400	\$ 5.5050	
4	\$ 5.6400	\$ 5.7900	\$ 5.7150	
5	\$ 6.1500	\$ 6.4100	\$ 6.2800	
6	\$ 6.1600	\$ 6.3300	\$ 6.2450	
7	\$ 5.9900	\$ 6.1100	\$ 6.0500	
8				
9				
10	\$ 6.2300	\$ 6.3100	\$ 6.2700	
11	\$ 6.2900	\$ 6.3600	\$ 6.3250	
12	\$ 6.1400	\$ 6.2400	\$ 6.1900	
13	\$ 6.1200	\$ 6.2600	\$ 6.1900	
14	\$ 5.7200	\$ 5.8100	\$ 5.7650	
15				
16				
17				
18	\$ 5.7600	\$ 5.8400	\$ 5.8000	
19	\$ 5.9700	\$ 6.0400	\$ 6.0050	
20	\$ 5.9900	\$ 6.1500	\$ 6.0700	
21	\$ 6.3300	\$ 6.4000	\$ 6.3650	
22				
23				
24	\$ 6.4900	\$ 6.9600	\$ 6.7250	
25	\$ 12.8400	\$ 15.8400	\$ 14.3400	
26	\$ 17.0000	\$ 19.5300	\$ 18.2650	
27	\$ 9.4400	\$ 11.4500	\$ 10.4450	
28	\$ 7.9100	\$ 8.3200	\$ 8.1150	

TOTAL	\$ 137.6400	\$ 147.6900	\$ 142.6650
POSTINGS	19	19	19
AVERAGE	\$ 7.2442	\$ 7.7732	\$ 7.5087

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1				
2				
3	\$ 9.5800	\$ 11.6600	\$ 10.6200	
4	\$ 7.7800	\$ 8.3600	\$ 8.0700	
5	\$ 7.4700	\$ 8.0100	\$ 7.7400	
6	\$ 7.6200	\$ 7.9700	\$ 7.7950	
7	\$ 7.1300	\$ 7.6400	\$ 7.3850	
8				
9				
10	\$ 7.1600	\$ 7.3100	\$ 7.2350	
11	\$ 6.6500	\$ 6.7700	\$ 6.7100	
12	\$ 6.1000	\$ 6.2000	\$ 6.1500	
13	\$ 5.6100	\$ 5.7500	\$ 5.6800	
14	\$ 5.1900	\$ 5.4500	\$ 5.3200	
15				
16				
17	\$ 4.9900	\$ 5.0900	\$ 5.0400	
18	\$ 5.1500	\$ 5.2400	\$ 5.1950	
19	\$ 4.9600	\$ 5.0300	\$ 4.9950	
20	\$ 5.0800	\$ 5.1600	\$ 5.1200	
21	\$ 4.9800	\$ 5.1800	\$ 5.0800	
22				
23				
24	\$ 4.9200	\$ 4.9700	\$ 4.9450	
25	\$ 4.8900	\$ 4.9700	\$ 4.9300	
26	\$ 4.8700	\$ 4.9200	\$ 4.8950	
27	\$ 4.7400	\$ 4.8200	\$ 4.7800	
28	\$ 4.7700	\$ 4.8700	\$ 4.8200	
29				
30				
31	\$ 4.9900	\$ 5.0600	\$ 5.0250	

TOTAL	\$ 124.6300	\$ 130.4300	\$ 127.5300
POSTINGS	21	21	21
AVERAGE	\$ 5.9348	\$ 6.2110	\$ 6.0729

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1	\$ 4.7100	\$ 4.8300	\$ 4.7700	
2	\$ 4.7300	\$ 4.8000	\$ 4.7650	
3	\$ 4.6500	\$ 4.7700	\$ 4.7100	
4	\$ 4.7400	\$ 4.8000	\$ 4.7700	
5				
6				
7	\$ 4.6800	\$ 4.7300	\$ 4.7050	
8	\$ 4.8200	\$ 4.9600	\$ 4.8900	
9	\$ 5.1300	\$ 5.1900	\$ 5.1600	
10	\$ 4.9800	\$ 5.0800	\$ 5.0300	
11	\$ 5.0100	\$ 5.1200	\$ 5.0650	
12				
13				
14	\$ 5.0600	\$ 5.1400	\$ 5.1000	
15	\$ 5.0400	\$ 5.1200	\$ 5.0800	
16	\$ 5.3100	\$ 5.3500	\$ 5.3300	
17	\$ 5.2900	\$ 5.4900	\$ 5.3900	
18				
19				
20				
21	\$ 5.1800	\$ 5.3100	\$ 5.2450	
22	\$ 5.3000	\$ 5.3500	\$ 5.3250	
23	\$ 5.3800	\$ 5.4300	\$ 5.4050	
24	\$ 5.3300	\$ 5.4000	\$ 5.3650	
25	\$ 5.3000	\$ 5.3300	\$ 5.3150	
26				
27				
28	\$ 5.2000	\$ 5.2600	\$ 5.2300	
29	\$ 5.1200	\$ 5.1700	\$ 5.1450	
30	\$ 4.9800	\$ 5.1000	\$ 5.0400	

TOTAL	\$ 105.9400	\$ 107.7300	\$ 106.8350
POSTINGS	21	21	21
AVERAGE	\$ 5.0448	\$ 5.1300	\$ 5.0874



CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - LA. ONSHORE SOUTH - 500 LEG  
TGPL - ZONE 1

MAY 2003

JUNE 2003

JULY 2003

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1	\$ 5.1000	\$ 5.1800	\$ 5.1400	
2	\$ 5.1600	\$ 5.2200	\$ 5.1900	
3				
4				
5	\$ 5.0700	\$ 5.1100	\$ 5.0900	
6	\$ 5.2200	\$ 5.2800	\$ 5.2500	
7	\$ 5.4900	\$ 5.5200	\$ 5.5050	
8	\$ 5.3500	\$ 5.4000	\$ 5.3750	
9	\$ 5.5100	\$ 5.5600	\$ 5.5350	
10				
11				
12	\$ 5.5400	\$ 5.5800	\$ 5.5600	
13	\$ 5.7000	\$ 5.8100	\$ 5.7550	
14	\$ 5.7600	\$ 5.9200	\$ 5.8400	
15	\$ 5.9900	\$ 6.0300	\$ 6.0100	
16	\$ 6.0200	\$ 6.1400	\$ 6.0800	
17				
18				
19	\$ 5.7300	\$ 5.8600	\$ 5.7950	
20	\$ 5.8300	\$ 5.9400	\$ 5.8850	
21	\$ 5.7800	\$ 5.8200	\$ 5.8000	
22	\$ 5.9000	\$ 5.9500	\$ 5.9250	
23	\$ 5.8500	\$ 6.0100	\$ 5.9300	
24				
25				
26				
27	\$ 5.6000	\$ 5.7000	\$ 5.6500	
28	\$ 5.6700	\$ 5.7400	\$ 5.7050	
29	\$ 5.5400	\$ 5.6200	\$ 5.5800	
30	\$ 5.5600	\$ 5.6200	\$ 5.5900	
31				

TOTAL	\$ 117.3700	\$ 119.0100	\$ 118.1900	
POSTINGS	21	21	21	
AVERAGE	\$ 5.5890	\$ 5.6671	\$ 5.6281	

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1	\$ 5.7200	\$ 5.7900	\$ 5.7550	
2	\$ 5.9800	\$ 6.0800	\$ 6.0300	
3	\$ 6.0700	\$ 6.1100	\$ 6.0900	
4	\$ 6.1800	\$ 6.2600	\$ 6.2200	
5	\$ 5.9500	\$ 6.0200	\$ 5.9850	
6				
7				
8	\$ 5.9500	\$ 6.0400	\$ 5.9950	
9	\$ 5.9500	\$ 5.9900	\$ 5.9700	
10	\$ 5.8500	\$ 5.9100	\$ 5.8850	
11	\$ 5.8400	\$ 5.8900	\$ 5.8650	
12	\$ 5.6700	\$ 5.8000	\$ 5.7350	
13				
14				
15				
16	\$ 5.2100	\$ 5.3100	\$ 5.2600	
17	\$ 5.2700	\$ 5.3600	\$ 5.3150	
18	\$ 5.5100	\$ 5.5700	\$ 5.5400	
19	\$ 5.4100	\$ 5.5000	\$ 5.4550	
20	\$ 5.3900	\$ 5.4700	\$ 5.4300	
21				
22				
23	\$ 5.5500	\$ 5.6200	\$ 5.5850	
24	\$ 5.7200	\$ 5.8100	\$ 5.7650	
25	\$ 5.7300	\$ 5.7600	\$ 5.7450	
26	\$ 5.5400	\$ 5.6000	\$ 5.5700	
27	\$ 5.3800	\$ 5.4600	\$ 5.4200	
28				
29				
30	\$ 5.0400	\$ 5.1300	\$ 5.0850	

TOTAL	\$ 118.9200	\$ 120.4800	\$ 119.7000	
POSTINGS	21	21	21	
AVERAGE	\$ 5.6629	\$ 5.7371	\$ 5.7000	

TGPL-LA ONSHORE SO.-500 LEG				
DAY	LOW	HIGH	AVERAGE	

1	\$ 5.1200	\$ 5.2700	\$ 5.1950	
2	\$ 5.0600	\$ 5.1000	\$ 5.0800	
3	\$ 4.8400	\$ 4.9500	\$ 4.8950	
4				
5				
6				
7	\$ 4.7000	\$ 4.7600	\$ 4.7300	
8	\$ 5.0600	\$ 5.1300	\$ 5.0950	
9	\$ 5.2700	\$ 5.3300	\$ 5.3000	
10	\$ 5.3800	\$ 5.4500	\$ 5.4150	
11	\$ 5.1700	\$ 5.2400	\$ 5.2050	
12				
13				
14	\$ 5.0300	\$ 5.1400	\$ 5.0850	
15	\$ 5.0100	\$ 5.1000	\$ 5.0550	
16	\$ 5.0500	\$ 5.0900	\$ 5.0700	
17	\$ 4.8500	\$ 4.9200	\$ 4.8850	
18	\$ 4.8700	\$ 4.8900	\$ 4.8800	
19				
20				
21	\$ 4.8700	\$ 4.9000	\$ 4.8850	
22	\$ 4.9500	\$ 5.0000	\$ 4.9750	
23	\$ 4.9000	\$ 4.9300	\$ 4.9150	
24	\$ 4.7500	\$ 4.8100	\$ 4.7800	
25	\$ 4.7200	\$ 4.8000	\$ 4.7600	
26				
27				
28	\$ 4.5600	\$ 4.6100	\$ 4.5850	
29	\$ 4.5500	\$ 4.6000	\$ 4.5750	
30	\$ 4.6100	\$ 4.6900	\$ 4.6500	
31	\$ 4.5700	\$ 4.6300	\$ 4.6000	

TOTAL	\$ 107.8800	\$ 109.3400	\$ 108.6150	
POSTINGS	22	22	22	
AVERAGE	\$ 4.9041	\$ 4.9700	\$ 4.9370	

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR TGPL - LA. ONSHORE SOUTH - 500 LEG  
TGPL - ZONE 1

AUGUST 2003

TGPL-LA ONSHORE SO.-500 LEG

DAY	LOW	HIGH	AVERAGE
1	\$ 4.4800	\$ 4.5400	\$ 4.5100
2			
3			
4	\$ 4.5600	\$ 4.6400	\$ 4.6000
5	\$ 4.6800	\$ 4.7200	\$ 4.7000
6	\$ 4.5800	\$ 4.6200	\$ 4.6000
7	\$ 4.6100	\$ 4.6600	\$ 4.6350
8	\$ 4.6600	\$ 4.7900	\$ 4.7250
9			
10			
11	\$ 4.8100	\$ 4.9000	\$ 4.8550
12	\$ 4.8900	\$ 4.9600	\$ 4.9250
13	\$ 4.9400	\$ 4.9900	\$ 4.9650
14	\$ 5.0600	\$ 5.1000	\$ 5.0800
15	\$ 4.9400	\$ 5.1100	\$ 5.0250
16			
17			
18	\$ 4.7100	\$ 4.7600	\$ 4.7350
19	\$ 4.8200	\$ 4.8900	\$ 4.8550
20	\$ 4.9200	\$ 5.0300	\$ 4.9750
21	\$ 4.9600	\$ 5.0800	\$ 5.0200
22	\$ 4.9800	\$ 5.1100	\$ 5.0450
23			
24			
25	\$ 5.0900	\$ 5.1200	\$ 5.1050
26	\$ 5.0900	\$ 5.2600	\$ 5.1750
27	\$ 5.0000	\$ 5.0300	\$ 5.0150
28	\$ 5.0200	\$ 5.0500	\$ 5.0350
29	\$ 4.7700	\$ 4.8700	\$ 4.8200
30			
31			

TOTAL \$101.5700 \$103.2300 \$102.4000  
POSTINGS 21 21 21  
AVERAGE \$ 4.8367 \$ 4.9157 \$ 4.8762

SEPTEMBER 2003

TGPL-LA ONSHORE SO.-500 LEG

DAY	LOW	HIGH	AVERAGE
1			
2	\$ 4.7300	\$ 4.8200	\$ 4.7750
3	\$ 4.5000	\$ 4.5400	\$ 4.5200
4	\$ 4.5600	\$ 4.6000	\$ 4.5800
5	\$ 4.5700	\$ 4.6000	\$ 4.5850
6			
7			
8	\$ 4.6300	\$ 4.6700	\$ 4.6500
9	\$ 4.7000	\$ 4.7200	\$ 4.7100
10	\$ 4.5900	\$ 4.6100	\$ 4.6000
11	\$ 4.6600	\$ 4.6800	\$ 4.6700
12	\$ 4.6500	\$ 4.7400	\$ 4.6950
13			
14			
15	\$ 4.5100	\$ 4.5300	\$ 4.5200
16	\$ 4.5300	\$ 4.5600	\$ 4.5450
17	\$ 4.5400	\$ 4.5800	\$ 4.5600
18	\$ 4.5000	\$ 4.5300	\$ 4.5150
19	\$ 4.3700	\$ 4.4400	\$ 4.4050
20			
21			
22	\$ 4.1900	\$ 4.2700	\$ 4.2300
23	\$ 4.2500	\$ 4.3000	\$ 4.2750
24	\$ 4.3800	\$ 4.4200	\$ 4.4000
25	\$ 4.4700	\$ 4.5000	\$ 4.4850
26	\$ 4.4100	\$ 4.4600	\$ 4.4350
27			
28			
29	\$ 4.3100	\$ 4.3500	\$ 4.3300
30	\$ 4.4700	\$ 4.5300	\$ 4.5000

TOTAL \$ 94.5200 \$ 95.4500 \$ 94.9850  
POSTINGS 21 21 21  
AVERAGE \$ 4.5010 \$ 4.5452 \$ 4.5231

OCTOBER 2003

TGPL-LA ONSHORE SO.-500 LEG

DAY	LOW	HIGH	AVERAGE
1	\$ 4.5300	\$ 4.5800	\$ 4.5550
2	\$ 4.3500	\$ 4.4200	\$ 4.3850
3	\$ 4.3100	\$ 4.3800	\$ 4.3450
4			
5			
6	\$ 4.3000	\$ 4.4800	\$ 4.3900
7	\$ 4.2800	\$ 4.3700	\$ 4.3250
8	\$ 4.5500	\$ 4.5900	\$ 4.5700
9	\$ 4.7300	\$ 4.7900	\$ 4.7600
10	\$ 4.6600	\$ 4.7000	\$ 4.6800
11			
12			
13	\$ 4.7500	\$ 4.8600	\$ 4.8050
14	\$ 4.7900	\$ 4.8300	\$ 4.8100
15	\$ 4.6900	\$ 4.8600	\$ 4.7750
16	\$ 4.8400	\$ 4.9400	\$ 4.8900
17	\$ 4.8100	\$ 4.8800	\$ 4.8450
18			
19			
20	\$ 4.4000	\$ 4.4900	\$ 4.4450
21	\$ 4.1600	\$ 4.3700	\$ 4.2650
22	\$ 4.5500	\$ 4.6500	\$ 4.6000
23	\$ 4.8200	\$ 4.9200	\$ 4.8700
24	\$ 4.8200	\$ 4.8600	\$ 4.8400
25			
26			
27	\$ 4.6900	\$ 4.8000	\$ 4.7450
28	\$ 4.5100	\$ 4.5400	\$ 4.5250
29	\$ 4.4100	\$ 4.4300	\$ 4.4200
30	\$ 4.4300	\$ 4.4800	\$ 4.4550
31	\$ 4.3300	\$ 4.3900	\$ 4.3600

TOTAL \$104.7100 \$106.6100 \$105.6600  
POSTINGS 23 23 23  
AVERAGE \$ 4.5526 \$ 4.6352 \$ 4.5939

**PBR-GAIF  
INDICES  
DELIVERY AREA INDEX  
("DAI")**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SUPPLY AREA INDICES  
 DAI (TGT-4 AND TGPL-2)

	AVG. OF NGW DOMINION SOUTH*	AVG. OF GAS DAILY DOMINION SOUTH POINT	INSIDE FERC DOMINION APPALACHIA	AVERAGE
Nov. 02	\$4.3725	\$4.3632	\$4.4300	\$4.3886
Dec. 02	\$4.9760	\$5.0581	\$4.4400	\$4.8247
Jan. 03	\$5.7800	\$5.9914	\$5.3300	\$5.7005
Feb. 03	\$7.5975	\$10.0403	\$6.3600	\$7.9993
Mar. 03	\$8.6260	\$7.3343	\$11.2000	\$9.0534
Apr. 03	\$5.8450	\$5.8031	\$5.5400	\$5.7294
May 03	\$6.0875	\$6.1414	\$5.6000	\$5.9430
Jun. 03	\$6.2180	\$6.2288	\$6.3600	\$6.2689
Jul. 03	\$5.4250	\$5.3511	\$5.7200	\$5.4987
Aug. 03	\$5.2050	\$5.2545	\$4.9700	\$5.1432
Sep. 03	\$4.9840	\$4.9029	\$5.2100	\$5.0323
Oct. 03	\$5.1125	\$5.0730	\$4.7800	\$4.9885

\*Formerly CNG Transmission Co. - Lebanon, Ohio

CALCULATION OF AVERAGE NATURAL GAS WEEK PRICE BY MONTH  
FOR DOMINION SOUTH POINT

	NATURAL GAS WEEK DOMINION SOUTH	MONTHLY AVERAGE		NATURAL GAS WEEK DOMINION SOUTH	MONTHLY AVERAGE
11/04/2002	\$4.6200		05/05/2003	\$5.6200	
11/11/2002	\$4.2600		05/12/2003	\$5.9400	
11/18/2002	\$4.0900		05/19/2003	\$6.3800	
11/25/2002	\$4.5200	\$4.3725	05/26/2003	\$6.4100	\$6.0875
12/02/2002	\$4.6100		06/02/2003	\$6.1900	
12/09/2002	\$4.7000		06/09/2003	\$6.6000	
12/16/2002	\$4.8700		06/16/2003	\$6.2700	
12/23/2002	\$5.4200		06/23/2003	\$5.9400	
12/30/2002	\$5.2800	\$4.9760	06/30/2003	\$6.0900	\$6.2180
01/06/2003	\$5.2000		07/07/2003	\$5.5000	
01/13/2003	\$5.4100		07/14/2003	\$5.6700	
01/20/2003	\$5.8200		07/21/2003	\$5.3300	
01/27/2003	\$6.6900	\$5.7800	07/28/2003	\$5.2000	\$5.4250
02/03/2003	\$6.6200		08/04/2003	\$4.9400	
02/10/2003	\$7.0800		08/11/2003	\$5.0800	
02/17/2003	\$8.2800		08/18/2003	\$5.4300	
02/24/2003	\$8.4100	\$7.5975	08/25/2003	\$5.3700	\$5.2050
03/03/2003	\$15.0900		09/01/2003	\$5.2900	
03/10/2003	\$10.0800		09/08/2003	\$4.9300	
03/17/2003	\$7.0900		09/15/2003	\$5.0100	
03/24/2003	\$5.4900		09/22/2003	\$4.8600	
03/31/2003	\$5.3800	\$8.6260	09/29/2003	\$4.8300	\$4.9840
04/07/2003	\$5.5000		10/06/2003	\$4.8400	
04/14/2003	\$5.8900		10/13/2003	\$5.0300	
04/21/2003	\$5.9700		10/20/2003	\$5.3100	
04/28/2003	\$6.0200	\$5.8450	10/27/2003	\$5.2700	\$5.1125

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR DOMINION - SOUTH POINT

NOVEMBER 2002

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1	\$ 4.7700	\$ 4.9000	\$ 4.8350
2			
3			
4	\$ 4.4000	\$ 4.4600	\$ 4.4300
5	\$ 4.2500	\$ 4.4000	\$ 4.3250
6	\$ 4.3200	\$ 4.3900	\$ 4.3550
7	\$ 4.2900	\$ 4.3600	\$ 4.3250
8	\$ 4.1900	\$ 4.2700	\$ 4.2300
9			
10			
11	\$ 3.9800	\$ 4.0700	\$ 4.0250
12	\$ 4.0400	\$ 4.0900	\$ 4.0650
13	\$ 4.0500	\$ 4.1000	\$ 4.0750
14	\$ 4.0300	\$ 4.0700	\$ 4.0500
15	\$ 4.1100	\$ 4.1500	\$ 4.1300
16			
17			
18	\$ 4.1000	\$ 4.2000	\$ 4.1500
19	\$ 4.4100	\$ 4.4700	\$ 4.4400
20	\$ 4.4700	\$ 4.5000	\$ 4.4850
21	\$ 4.5100	\$ 4.5400	\$ 4.5250
22	\$ 4.5000	\$ 4.5500	\$ 4.5250
23			
24			
25	\$ 4.6200	\$ 4.6600	\$ 4.6400
26	\$ 4.6900	\$ 4.7100	\$ 4.7000
27	\$ 4.5800	\$ 4.6000	\$ 4.5900
28			
29			
30			

TOTAL \$ 82.3100 \$ 83.4900 \$ 82.9000  
 POSTINGS 19 19 19  
 AVERAGE \$ 4.3321 \$ 4.3942 \$ 4.3632

DECEMBER 2002

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.3600	\$ 4.4600	\$ 4.4100
3	\$ 4.5500	\$ 4.6800	\$ 4.6150
4	\$ 4.7300	\$ 4.8500	\$ 4.7900
5	\$ 4.6300	\$ 4.7000	\$ 4.6650
6	\$ 4.7200	\$ 4.7700	\$ 4.7450
7			
8			
9	\$ 4.7300	\$ 4.7700	\$ 4.7500
10	\$ 4.6400	\$ 4.6900	\$ 4.6650
11	\$ 4.6800	\$ 4.7600	\$ 4.7200
12	\$ 4.9200	\$ 4.9700	\$ 4.9450
13	\$ 5.0300	\$ 5.1200	\$ 5.0750
14			
15			
16	\$ 5.2500	\$ 5.3600	\$ 5.3050
17	\$ 5.6600	\$ 5.7700	\$ 5.7150
18	\$ 5.3900	\$ 5.5200	\$ 5.4550
19	\$ 5.1400	\$ 5.2700	\$ 5.2050
20	\$ 5.3300	\$ 5.4000	\$ 5.3650
21			
22			
23	\$ 5.3500	\$ 5.4500	\$ 5.4000
24	\$ 5.3400	\$ 5.4500	\$ 5.3950
25			
26	\$ 5.3400	\$ 5.4500	\$ 5.3950
27	\$ 5.3000	\$ 5.4600	\$ 5.3800
28			
29			
30	\$ 5.1200	\$ 5.2000	\$ 5.1600
31	\$ 5.0100	\$ 5.1200	\$ 5.0650

TOTAL \$ 105.2200 \$107.2200 \$ 106.2200  
 POSTINGS 21 21 21  
 AVERAGE \$ 5.0105 \$ 5.1057 \$ 5.0581

JANUARY 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE
1			
2	\$ 4.9100	\$ 4.9400	\$ 4.9250
3	\$ 5.2300	\$ 5.3300	\$ 5.2800
4			
5			
6	\$ 5.4400	\$ 5.5600	\$ 5.5000
7	\$ 5.3100	\$ 5.3600	\$ 5.3350
8	\$ 5.2000	\$ 5.2600	\$ 5.2300
9	\$ 5.3800	\$ 5.4500	\$ 5.4150
10	\$ 5.4200	\$ 5.4800	\$ 5.4500
11			
12			
13	\$ 5.6100	\$ 5.8000	\$ 5.7050
14	\$ 5.5900	\$ 5.7300	\$ 5.6600
15	\$ 5.6700	\$ 5.7700	\$ 5.7200
16	\$ 5.6200	\$ 5.7600	\$ 5.6900
17	\$ 5.9400	\$ 6.0600	\$ 6.0000
18			
19			
20			
21	\$ 6.3000	\$ 6.3700	\$ 6.3350
22	\$ 6.3300	\$ 6.4700	\$ 6.4000
23	\$ 6.6000	\$ 6.7900	\$ 6.6950
24	\$ 7.0600	\$ 7.3000	\$ 7.1800
25			
26			
27	\$ 6.3700	\$ 6.7200	\$ 6.5450
28	\$ 6.9000	\$ 7.2000	\$ 7.0500
29	\$ 6.2400	\$ 6.3700	\$ 6.3050
30	\$ 6.6200	\$ 6.7600	\$ 6.6900
31	\$ 6.5700	\$ 6.8500	\$ 6.7100

TOTAL \$124.3100 \$ 127.3300 \$ 125.8200  
 POSTINGS 21 21 21  
 AVERAGE \$ 5.9195 \$ 6.0633 \$ 5.9914

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR DOMINION - SOUTH POINT

FEBRUARY 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 6.1400	\$ 6.2500	\$ 6.1950
4	\$ 6.3000	\$ 6.4500	\$ 6.3750
5	\$ 7.2200	\$ 7.7300	\$ 7.4750
6	\$ 7.1400	\$ 7.4500	\$ 7.2950
7	\$ 6.7500	\$ 6.9100	\$ 6.8300
8			
9			
10	\$ 6.9800	\$ 7.1900	\$ 7.0850
11	\$ 7.4700	\$ 7.7400	\$ 7.6050
12	\$ 8.0800	\$ 8.3300	\$ 8.2050
13	\$ 8.0000	\$ 8.6200	\$ 8.3100
14	\$ 8.2400	\$ 8.4000	\$ 8.3200
15			
16			
17			
18	\$ 8.5100	\$ 11.2100	\$ 9.8600
19	\$ 9.0600	\$ 10.6100	\$ 9.8350
20	\$ 7.3500	\$ 7.5800	\$ 7.4650
21	\$ 7.4100	\$ 7.6700	\$ 7.5400
22			
23			
24	\$ 8.8700	\$ 10.8200	\$ 9.8450
25	\$ 20.9500	\$ 28.9600	\$ 24.9550
26	\$ 20.8500	\$ 29.2200	\$ 25.0350
27	\$ 10.9000	\$ 13.9500	\$ 12.4250
28	\$ 9.6700	\$ 10.5500	\$ 10.1100

TOTAL \$175.8900 \$205.6400 \$190.7650  
POSTINGS 19 19 19  
AVERAGE \$ 9.2574 \$ 10.8232 \$ 10.0403

MARCH 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1			
2			
3	\$ 14.4900	\$ 15.7400	\$ 15.1150
4	\$ 9.9600	\$ 11.3400	\$ 10.6500
5	\$ 9.0200	\$ 10.0400	\$ 9.5300
6	\$ 10.7800	\$ 12.0000	\$ 11.3900
7	\$ 8.8100	\$ 10.5900	\$ 9.7000
8			
9			
10	\$ 8.4800	\$ 9.4200	\$ 8.9500
11	\$ 8.3100	\$ 8.6200	\$ 8.4650
12	\$ 6.8300	\$ 7.1000	\$ 6.9650
13	\$ 6.4100	\$ 6.7100	\$ 6.5600
14	\$ 6.3000	\$ 6.6200	\$ 6.4600
15			
16			
17	\$ 5.4200	\$ 5.6900	\$ 5.5550
18	\$ 5.6400	\$ 5.7600	\$ 5.7000
19	\$ 5.4400	\$ 5.7200	\$ 5.5800
20	\$ 5.5500	\$ 5.6300	\$ 5.5900
21	\$ 5.3800	\$ 5.6800	\$ 5.5300
22			
23			
24	\$ 5.3600	\$ 5.4500	\$ 5.4050
25	\$ 5.3800	\$ 5.4200	\$ 5.4000
26	\$ 5.3400	\$ 5.3900	\$ 5.3650
27	\$ 5.2600	\$ 5.3300	\$ 5.2950
28	\$ 5.2600	\$ 5.3100	\$ 5.2850
29			
30			
31	\$ 5.4700	\$ 5.5900	\$ 5.5300

TOTAL \$148.8900 \$159.1500 \$154.0200  
POSTINGS 21 21 21  
AVERAGE \$ 7.0900 \$ 7.5786 \$ 7.3343

APRIL 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 5.6300	\$ 5.7100	\$ 5.6700
2	\$ 5.4300	\$ 5.4900	\$ 5.4600
3	\$ 5.3600	\$ 5.4400	\$ 5.4000
4	\$ 5.3600	\$ 5.4600	\$ 5.4100
5			
6			
7	\$ 5.4300	\$ 5.5800	\$ 5.5050
8	\$ 5.6800	\$ 5.8800	\$ 5.7800
9	\$ 6.0500	\$ 6.1500	\$ 6.1000
10	\$ 5.8800	\$ 5.9400	\$ 5.9100
11	\$ 5.7500	\$ 5.8900	\$ 5.8200
12			
13			
14	\$ 5.7000	\$ 5.8100	\$ 5.7550
15	\$ 5.5800	\$ 5.7000	\$ 5.6400
16	\$ 5.9900	\$ 6.0900	\$ 6.0400
17	\$ 6.2100	\$ 6.3700	\$ 6.2900
18			
19			
20			
21	\$ 5.9100	\$ 6.0300	\$ 5.9700
22	\$ 5.9600	\$ 6.0500	\$ 6.0050
23	\$ 6.0400	\$ 6.1200	\$ 6.0800
24	\$ 6.0500	\$ 6.1300	\$ 6.0900
25	\$ 5.8700	\$ 5.9700	\$ 5.9200
26			
27			
28	\$ 5.7900	\$ 5.8500	\$ 5.8200
29	\$ 5.6700	\$ 5.7100	\$ 5.6900
30	\$ 5.4500	\$ 5.5700	\$ 5.5100

TOTAL \$120.7900 \$122.9400 \$121.8650  
POSTINGS 21 21 21  
AVERAGE \$ 5.7519 \$ 5.8543 \$ 5.8031

CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR DOMINION - SOUTH POINT

MAY 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 5.5600	\$ 5.6400	\$ 5.6000
2	\$ 5.6400	\$ 5.7200	\$ 5.6800
3			
4			
5	\$ 5.5900	\$ 5.6600	\$ 5.6250
6	\$ 5.7100	\$ 5.7600	\$ 5.7350
7	\$ 5.9800	\$ 6.0800	\$ 6.0300
8	\$ 5.8000	\$ 5.9000	\$ 5.8500
9	\$ 5.9400	\$ 6.0000	\$ 5.9700
10			
11			
12	\$ 5.9800	\$ 6.0400	\$ 6.0100
13	\$ 6.2100	\$ 6.2900	\$ 6.2500
14	\$ 6.3100	\$ 6.4000	\$ 6.3550
15	\$ 6.4900	\$ 6.5400	\$ 6.5150
16	\$ 6.5600	\$ 6.6500	\$ 6.6050
17			
18			
19	\$ 6.2600	\$ 6.3200	\$ 6.2900
20	\$ 6.3800	\$ 6.4400	\$ 6.4100
21	\$ 6.2500	\$ 6.3600	\$ 6.3050
22	\$ 6.3900	\$ 6.5100	\$ 6.4500
23	\$ 6.4800	\$ 6.5500	\$ 6.5150
24			
25			
26			
27	\$ 6.2900	\$ 6.4000	\$ 6.3450
28	\$ 6.2300	\$ 6.2800	\$ 6.2550
29	\$ 6.0600	\$ 6.1100	\$ 6.0850
30	\$ 6.0700	\$ 6.1100	\$ 6.0900
31			

TOTAL	\$128.1800	\$129.7600	\$128.9700
POSTINGS	21	21	21
AVERAGE	\$ 6.1038	\$ 6.1790	\$ 6.1414

JUNE 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1			
2	\$ 6.3000	\$ 6.3600	\$ 6.3300
3	\$ 6.5300	\$ 6.6200	\$ 6.5750
4	\$ 6.5800	\$ 6.6700	\$ 6.6250
5	\$ 6.7100	\$ 6.8100	\$ 6.7600
6	\$ 6.4500	\$ 6.5300	\$ 6.4900
7			
8			
9	\$ 6.5700	\$ 6.6700	\$ 6.6200
10	\$ 6.5400	\$ 6.6200	\$ 6.5800
11	\$ 6.4000	\$ 6.4500	\$ 6.4250
12	\$ 6.3500	\$ 6.4200	\$ 6.3850
13	\$ 6.2700	\$ 6.3400	\$ 6.3050
14			
15			
16	\$ 5.7200	\$ 5.7800	\$ 5.7500
17	\$ 5.7100	\$ 5.8200	\$ 5.7650
18	\$ 6.0100	\$ 6.1000	\$ 6.0550
19	\$ 5.8600	\$ 5.9500	\$ 5.9050
20	\$ 5.8300	\$ 5.9300	\$ 5.8800
21			
22			
23	\$ 6.0100	\$ 6.0800	\$ 6.0450
24	\$ 6.3400	\$ 6.4300	\$ 6.3850
25	\$ 6.3000	\$ 6.3800	\$ 6.3400
26	\$ 6.0900	\$ 6.1800	\$ 6.1350
27	\$ 5.9200	\$ 6.0200	\$ 5.9700
28			
29			
30	\$ 5.3700	\$ 5.5900	\$ 5.4800

TOTAL	\$129.8600	\$131.7500	\$130.8050
POSTINGS	21	21	21
AVERAGE	\$ 6.1838	\$ 6.2738	\$ 6.2288

JULY 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 5.6700	\$ 5.7600	\$ 5.7150
2	\$ 5.4700	\$ 5.5900	\$ 5.5300
3	\$ 5.2800	\$ 5.3300	\$ 5.3050
4			
5			
6			
7	\$ 5.1800	\$ 5.2800	\$ 5.2300
8	\$ 5.5500	\$ 5.6500	\$ 5.6000
9	\$ 5.7500	\$ 5.8100	\$ 5.7800
10	\$ 5.8500	\$ 5.9300	\$ 5.8900
11	\$ 5.6000	\$ 5.6900	\$ 5.6450
12			
13			
14	\$ 5.4500	\$ 5.5100	\$ 5.4800
15	\$ 5.4000	\$ 5.4600	\$ 5.4300
16	\$ 5.4500	\$ 5.5000	\$ 5.4750
17	\$ 5.2500	\$ 5.3100	\$ 5.2800
18	\$ 5.2500	\$ 5.2900	\$ 5.2700
19			
20			
21	\$ 5.2600	\$ 5.3200	\$ 5.2900
22	\$ 5.3600	\$ 5.4100	\$ 5.3850
23	\$ 5.3200	\$ 5.3600	\$ 5.3400
24	\$ 5.1400	\$ 5.1800	\$ 5.1600
25	\$ 5.0700	\$ 5.1700	\$ 5.1200
26			
27			
28	\$ 4.9100	\$ 4.9900	\$ 4.9500
29	\$ 4.9300	\$ 4.9600	\$ 4.9450
30	\$ 4.9500	\$ 4.9800	\$ 4.9650
31	\$ 4.9200	\$ 4.9600	\$ 4.9400

TOTAL	\$117.0100	\$118.4400	\$117.7250
POSTINGS	22	22	22
AVERAGE	\$ 5.3186	\$ 5.3836	\$ 5.3511



CALCULATION OF AVERAGE PRICES REPORTED IN GAS DAILY  
FOR DOMINION - SOUTH POINT

AUGUST 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 4.8100	\$ 4.8700	\$ 4.8400
2			
3			
4	\$ 4.9100	\$ 5.0100	\$ 4.9600
5	\$ 5.0900	\$ 5.1100	\$ 5.1000
6	\$ 4.9800	\$ 5.0100	\$ 4.9950
7	\$ 4.9900	\$ 5.0300	\$ 5.0100
8	\$ 5.0100	\$ 5.0900	\$ 5.0500
9			
10			
11	\$ 5.2200	\$ 5.3000	\$ 5.2600
12	\$ 5.3100	\$ 5.3800	\$ 5.3450
13	\$ 5.3200	\$ 5.4100	\$ 5.3650
14	\$ 5.5000	\$ 5.5700	\$ 5.5350
15	\$ 5.4300	\$ 5.6200	\$ 5.5250
16			
17			
18	\$ 5.1200	\$ 5.2100	\$ 5.1650
19	\$ 5.2200	\$ 5.2900	\$ 5.2550
20	\$ 5.2700	\$ 5.3500	\$ 5.3100
21	\$ 5.3600	\$ 5.4300	\$ 5.3950
22	\$ 5.4300	\$ 5.5300	\$ 5.4800
23			
24			
25	\$ 5.4600	\$ 5.4900	\$ 5.4750
26	\$ 5.4600	\$ 5.5300	\$ 5.4950
27	\$ 5.3400	\$ 5.3700	\$ 5.3550
28	\$ 5.3300	\$ 5.3600	\$ 5.3450
29	\$ 5.0400	\$ 5.1300	\$ 5.0850
30			
31			

TOTAL \$109.6000 \$111.0900 \$110.3450  
POSTINGS 21 21 21  
AVERAGE \$ 5.2190 \$ 5.2900 \$ 5.2545

SEPTEMBER 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 5.0700	\$ 5.1700	\$ 5.1200
2	\$ 4.8600	\$ 4.9000	\$ 4.8800
3	\$ 4.9000	\$ 4.9400	\$ 4.9200
4	\$ 4.9100	\$ 4.9500	\$ 4.9300
5			
6			
7			
8	\$ 5.0000	\$ 5.0300	\$ 5.0150
9	\$ 5.0600	\$ 5.1000	\$ 5.0800
10	\$ 4.9000	\$ 4.9800	\$ 4.9400
11	\$ 5.0300	\$ 5.0500	\$ 5.0400
12	\$ 5.0400	\$ 5.0800	\$ 5.0600
13			
14			
15	\$ 4.8400	\$ 4.8700	\$ 4.8550
16	\$ 4.8800	\$ 4.9500	\$ 4.9150
17	\$ 4.9200	\$ 4.9800	\$ 4.9500
18	\$ 4.8700	\$ 4.9400	\$ 4.9050
19	\$ 4.7500	\$ 4.7900	\$ 4.7700
20			
21			
22	\$ 4.5700	\$ 4.6600	\$ 4.6150
23	\$ 4.6500	\$ 4.7400	\$ 4.6950
24	\$ 4.8000	\$ 4.8700	\$ 4.8350
25	\$ 4.9000	\$ 4.9600	\$ 4.9300
26	\$ 4.8100	\$ 4.8700	\$ 4.8400
27			
28			
29	\$ 4.6700	\$ 4.7500	\$ 4.7100
30	\$ 4.9100	\$ 5.0000	\$ 4.9550

TOTAL \$102.3400 \$103.5800 \$102.9600  
POSTINGS 21 21 21  
AVERAGE \$ 4.8733 \$ 4.9324 \$ 4.9029

OCTOBER 2003

DAY	DOMINION - SOUTH POINT		
	LOW	HIGH	AVERAGE

1	\$ 5.0400	\$ 5.1000	\$ 5.0700
2	\$ 4.7800	\$ 4.8600	\$ 4.8200
3	\$ 4.7700	\$ 4.8200	\$ 4.7950
4			
5			
6	\$ 4.6800	\$ 4.7700	\$ 4.7250
7	\$ 4.7600	\$ 4.8000	\$ 4.7800
8	\$ 4.9700	\$ 5.0500	\$ 5.0100
9	\$ 5.1000	\$ 5.2300	\$ 5.1650
10	\$ 5.0500	\$ 5.1000	\$ 5.0750
11			
12			
13	\$ 5.1500	\$ 5.2400	\$ 5.1950
14	\$ 5.2500	\$ 5.2900	\$ 5.2700
15	\$ 5.1400	\$ 5.2500	\$ 5.1950
16	\$ 5.3400	\$ 5.4100	\$ 5.3750
17	\$ 5.5100	\$ 5.5600	\$ 5.5350
18			
19			
20	\$ 4.9400	\$ 5.0100	\$ 4.9750
21	\$ 4.7200	\$ 4.8900	\$ 4.8050
22	\$ 5.1400	\$ 5.3400	\$ 5.2400
23	\$ 5.4900	\$ 5.5800	\$ 5.5350
24	\$ 5.3300	\$ 5.5100	\$ 5.4200
25			
26			
27	\$ 5.1000	\$ 5.1900	\$ 5.1450
28	\$ 4.9900	\$ 5.0700	\$ 5.0300
29	\$ 4.8700	\$ 4.9700	\$ 4.9200
30	\$ 4.8400	\$ 4.9300	\$ 4.8850
31	\$ 4.6900	\$ 4.7400	\$ 4.7150

TOTAL \$115.6500 \$117.7100 \$116.6800  
POSTINGS 23 23 23  
AVERAGE \$ 5.0283 \$ 5.1178 \$ 5.0730

**PBR-GAIF  
CALCULATION OF  
SUPPLY ZONE FIRM QUANTITY  
ENTITLEMENT PERCENTAGE  
("SZFQEP")**

LOUISVILLE GAS AND ELECTRIC COMPANY  
CALCULATION OF SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE  
FOR TEXAS GAS TRANSMISSION (TGT) AND TENNESSEE GAS PIPELINE COMPANY (TGPL)

COLUMN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
CONTRACTS	ZONE	LATERAL CAPACITY AND FIRM MAINLINE RECEIPT POINT CAPACITY												TOTAL (SUM OF COL. 1-12)	ALLOCATION PERCENTAGE*
TGT-NNS-0415	SL	142,980	142,980	142,980	142,980	66,491	66,491	66,491	66,491	66,491	66,491	66,491	66,491	1,180,337	49.00%
	1	120,473	120,473	120,473	120,473	89,473	89,473	89,473	89,473	89,473	89,473	89,473	89,473	1,228,676	51.00%
	TOTAL	263,453	263,453	263,453	263,453	155,964	155,964	155,964	155,964	155,964	155,964	155,964	155,964	2,409,013	100.00%
TGT-FT-6487	SL	31,013	31,013	31,013	31,013	53,498	53,498	53,498	53,498	53,498	53,498	53,498	53,498	529,551	68.02%
	1	15,861	15,861	15,861	15,861	24,237	24,237	24,237	24,237	24,237	24,237	24,237	24,237	248,964	31.98%
	TOTAL	46,874	46,874	46,874	46,874	77,735	77,735	77,735	77,735	77,735	77,735	77,735	77,735	778,515	100.00%
TGPL-FT-A-10609	0	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	480,000	78.43%
	1	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	132,000	21.57%
	TOTAL	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	51,000	612,000	100.00%

COLUMN	15	16	17	18	19	20	21
CONTRACTS	ANNUAL SEASONAL QUANTITY ENTITLEMENT	ZONE	ALLOCATION PERCENT (COL. 14)	TEXAS GAS SZFOE ZONE SL (C. 15 x C. 17)	TEXAS GAS SZFOE ZONE 1 (C. 15 x C. 17)	TENNESSEE SZFOE ZONE 0 (C. 15 x C. 17)	TENNESSEE SZFOE ZONE 1 (C. 15 x C. 17)
TGT-NNS-0415	28,200,000	SL	49.00%	13,818,000	14,382,000		
		1	51.00%				
TGT-FT-6487	14,274,000	SL	68.02%	9,709,175	4,564,825		
		1	31.98%				
TGPL-FT-A-10609	18,615,000	0	78.43%			14,599,744	
		1	21.57%				4,015,256
TOTALS	61,089,000			23,527,175	18,946,825	14,599,744	4,015,256
SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENT**				38.51%	31.02%	23.90%	6.57%

\* ALLOCATION PERCENTAGE EQUALS TOTAL ZONE CAPACITY UNDER EACH CONTRACT DIVIDED BY TOTAL CAPACITY UNDER EACH CONTRACT.

\*\*SUPPLY ZONE FIRM QUANTITY ENTITLEMENT PERCENTAGE IS CALCULATED BY DIVIDING THE TOTAL OF COL. 18, 19, 20, OR 21 BY THE TOTAL OF COL. 15.

**PBR-TIF**  
**SUPPORTING CALCULATIONS**

**PBR-TIF  
CALCULATION OF BENCHMARK GAS  
TRANSPORTATION COSTS  
("BMGTC")**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC")  
 FOR PER TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	MONTH	DAYS	CALCULATION OF BASE TARIFF RATES										CALCULATION OF SURCHARGES AND DIRECT BILLS										TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			NNS DEMAND CHARGES					NNS COMMODITY CHARGES					MISC. REVENUE					TOTAL CREDIT						TOTAL GRI					ACA					TOTAL S&B																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			DEMAND	CONTRACT	TOTAL	CHARGE	COMMODITY	CITY-GATE	DELIVERIES	TOTAL	(5x6)	REVENUE	CREDIT	(12x96)	TOTAL	DEMAND	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12x96)	TOTAL	CHARGE	COMMODITY	CHARGE	(12

CALCULATION OF TEXAS GAS RATE FT PORTION OF BMTGC																				
CALCULATION OF BASE TARIFF RATES										TOTAL										
FT DEMAND CHARGES					FT COMMODITY CHARGES					MISC. AIDS					CALCULATION OF SURCHARGES AND DIRECT BILLS					
MONTH	DAYS	DEMAND CHARGE	CONTRACT	TOTAL	SL COMM. CHARGE	SL COMM. DELIVERIES	Z1 COMM. CHARGE	Z1 COMM. DELIVERIES	CITY-GATE DELIVERIES	CITY-GATE CHARGES	COMM. (23X28)	DELIVERY (24X28)	REVENUE CREDIT	TOTAL CREDIT	GRI CHARGE	GRI DEMAND CHARGE	GRI TOTAL GRI	ACA CHARGE	ACA TOTAL	
NOV. 02	30	\$0.3080	18,000	\$1,065.240	\$0.0518	43,521	\$0.0468	177,284	177,284		\$10,566	0.20	\$0.0000	\$0.0000	\$1,075.806	\$0.0055	\$1,916	\$1,916	\$0.0021	\$2,932
DEC. 02	31	\$0.3080	18,000	\$1,770.748	\$0.0518	144,102	\$0.0469	393,749	393,749		\$25,931	0.20	\$0.0000	\$0.0000	\$1,821.680	\$0.0055	\$3,963	\$3,963	\$0.0021	\$5,026
JAN. 03	31	\$0.3080	18,000	\$1,770.748	\$0.0518	144,102	\$0.0469	393,749	393,749		\$25,931	0.20	\$0.0000	\$0.0000	\$1,821.680	\$0.0055	\$3,963	\$3,963	\$0.0021	\$5,026
FEB. 03	28	\$0.3080	18,000	\$1,584.224	\$0.0518	414,400	\$0.0469	80,600	80,600		\$25,668	0.20	\$0.0000	\$0.0000	\$1,589.892	\$0.0040	\$2,520	\$2,520	\$0.0021	\$3,541
MAR. 03	31	\$0.3080	18,000	\$1,770.748	\$0.0518	0	\$0.0469	80,200	80,200		\$4,852	0.20	\$0.0000	\$0.0000	\$1,775.600	\$0.0040	\$3,955	\$3,955	\$0.0021	\$5,081
APR. 03	30	\$0.3080	54,000	\$4,852.224	\$0.0518	14,920	\$0.0468	0	0		\$7,773	14,920	\$0.0000	\$0.0000	\$4,860.000	\$0.0040	\$1,690	\$1,690	\$0.0021	\$2,881
MAY 03	30	\$0.3080	54,000	\$4,852.224	\$0.0518	0	\$0.0468	121,674	121,674		\$5,707	121,674	\$0.0000	\$0.0000	\$4,858.000	\$0.0040	\$2,161	\$2,161	\$0.0021	\$2,985
JUN. 03	30	\$0.2984	54,000	\$4,858.028	\$0.0517	615,389	\$0.0468	\$46,578	930,852		\$46,578	930,852	\$0.0000	\$0.0000	\$4,858.000	\$0.0040	\$5,343	\$5,343	\$0.0021	\$7,786
JUL. 03	31	\$0.2984	54,000	\$5,011.168	\$0.0517	1,330,354	\$0.0468	186,682	1,817,036		\$87,270	1,817,036	\$0.0000	\$0.0000	\$5,011.168	\$0.0040	\$6,950	\$6,950	\$0.0021	\$9,901
AUG. 03	31	\$0.2984	54,000	\$5,011.168	\$0.0517	1,302,211	\$0.0468	178,855	1,505,852		\$78,855	1,505,852	\$0.0000	\$0.0000	\$5,011.168	\$0.0040	\$7,697	\$7,697	\$0.0021	\$10,794
SEP. 03	30	\$0.2984	54,000	\$4,858.028	\$0.0517	1,142,704	\$0.0468	473,812	1,616,516		\$89,167	1,616,516	\$0.0000	\$0.0000	\$4,858.000	\$0.0040	\$9,086	\$9,086	\$0.0021	\$12,383
OCT. 03	31	\$0.2984	54,000	\$5,011.168	\$0.0517	1,225,948	\$0.0468	123,408	1,349,356		\$89,167	1,349,356	\$0.0000	\$0.0000	\$5,011.168	\$0.0040	\$7,071	\$7,071	\$0.0021	\$9,834
TOTAL	365		498,000	\$4,313,316		6,265,549		2,285,823	8,541,372		\$430,570	8,541,372	\$0	\$0	\$4,313,316	\$0	\$49,905	\$49,905		\$17,937

COLUMN	MONTH	DAYS	CALCULATION OF BASE TARIFF RATES										CALCULATION OF TEXAS GAS RATE STP PORTION OF BMTGC										47	48	49	50	51	52						
			STP DEMAND CHARGES					MISC. CHARGES					TOTAL					CALCULATION OF SURCHARGES AND DIRECT BILLS																
			DEMAND		CONTRACT		TOTAL	SL COMM.		STP COMMODITY CHARGES		TOTAL	CITY-GATE		TOTAL	CITY-GATE	TOTAL	DEMAND	GRI	GRI	TOTAL	GRI							TOTAL	ACA	TOTAL			
			CHARGE	DEMAND	CHARGE	DEMAND		CHARGE	DEMAND	CHARGE	DEMAND		CHARGE	DEMAND																		CHARGE	DEMAND	CHARGE
			30	31	30	31	30	31	30	31	30	31	30	31	30	31	30	31	30	31	30	31							30	31	30	31	30	31
			NOV. 02	DEC. 02	JAN. 03	FEB. 03	MAR. 03	APR. 03	MAY 03	JUN. 03	JUL. 03	AUG. 03	SEP. 03	OCT. 03	NOV. 02	DEC. 02	JAN. 03	FEB. 03	MAR. 03	APR. 03	MAY 03	JUN. 03							JUL. 03	AUG. 03	SEP. 03	OCT. 03	NOV. 02	DEC. 02
			36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52															
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
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36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
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36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
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36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
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36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
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36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52																		
36	37	38	39	40																														

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC")  
 FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMNS	53	54	55	56	57	58	59	60	61
MONTH	FT		TOTAL FT		STF		TOTAL STF		TOTAL
	CASH- OUT	OTHER	TOTAL \$&DB (30+33+35+ 53+54)	BMGTC (22+27+ 55)	CASH- OUT	OTHER	TOTAL \$&DB (47+50+52+ 57+58)	BMGTC (39+44+ 59)	BM(TGT) (18+56+60)
NOV. 02	\$0	\$0	\$2,380	\$178,189	\$0	\$0	\$0	\$0	\$2,683,322
DEC. 02	\$0	\$0	\$4,812	\$201,491	\$0	\$0	\$0	\$0	\$2,834,890
JAN. 03	\$0	\$0	\$2,518	\$188,418	\$0	\$0	\$0	\$0	\$2,842,281
FEB. 03	\$0	\$0	\$3,578	\$183,470	\$0	\$0	\$0	\$0	\$2,558,703
MAR. 03	\$0	\$0	\$1,163	\$176,563	\$0	\$0	\$0	\$0	\$2,653,383
APR. 03	\$0	\$0	\$1,711	\$498,204	\$0	\$0	\$0	\$0	\$1,759,280
MAY 03	\$0	\$0	\$2,417	\$520,368	\$0	\$0	\$0	\$0	\$1,330,432
JUN. 03	\$0	\$0	\$7,298	\$538,905	\$0	\$0	\$0	\$0	\$1,329,519
JUL. 03	\$0	\$0	\$9,720	\$578,166	\$0	\$0	\$0	\$0	\$1,404,895
AUG. 03	\$0	\$0	\$10,859	\$588,910	\$0	\$0	\$0	\$0	\$1,427,970
SEP. 03	\$0	\$0	\$11,481	\$577,766	\$0	\$0	\$0	\$0	\$1,384,499
OCT. 03	\$0	\$0	\$9,805	\$580,258	\$0	\$0	\$0	\$0	\$2,142,910
TOTAL	\$0	\$0	\$67,842	\$4,811,728	\$0	\$0	\$0	\$0	\$24,361,894

## LOUISVILLE GAS AND ELECTRIC COMPANY

COLUMN	94	95
MONTH-	S&DB	TOTAL
NOV 02	CASH	BM(TG/PL)
DEC 02	OUT	(77+83+94)
JAN 03	(\$2,615)	\$562,888
FEB 03	(\$373)	\$585,682
MAR 03	(\$1,277)	\$590,319
APR 03	(\$103)	\$553,444
MAY 03	\$193	\$580,565
JUN 03	(\$1,102)	\$461,722
JUL 03	\$0	\$448,770
AUG 03	(\$3,807)	\$551,569
SEP 03	(\$3,773)	\$580,223
OCT 03	\$801	\$594,593
TOTAL	(\$1,189)	\$588,122
	(\$870)	\$593,126
	(\$14,315)	\$8,681,003



LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF TOTAL ANNUAL BENCHMARK MONTHLY GAS TRANSPORTATION COSTS ("TABMGTC")  
 FOR PER TRANSPORTATION INDEX FACTOR ("TIF")

COLUMNS	SUMMARY OF PIPELINE BENCHMARKS				
	96	97	98	99	
	TOTAL	TOTAL	TOTAL	TOTAL	TABMGTC
MONTH	BM(TGT)	BM(TGPI)	BM(PPL)		
NOV. 02	\$2,693,372	\$562,868	\$0	(\$8,874,98)	\$3,256,190
DEC. 02	\$2,934,890	\$565,682	\$0		\$3,400,572
JAN. 03	\$2,842,201	\$590,319	\$0		\$3,432,610
FEB. 03	\$2,556,703	\$553,444	\$0		\$3,110,147
MAR. 03	\$2,655,363	\$580,565	\$0		\$3,235,948
APR. 03	\$1,759,290	\$481,722	\$0		\$2,221,012
MAY. 03	\$1,330,432	\$448,770	\$0		\$1,779,202
JUN. 03	\$1,329,519	\$551,569	\$0		\$1,881,088
JUL. 03	\$1,404,885	\$590,223	\$0		\$1,995,108
AUG. 03	\$1,427,870	\$584,593	\$0		\$2,022,463
SEP. 03	\$1,384,489	\$588,122	\$0		\$1,972,621
OCT. 03	\$2,142,910	\$593,126	\$0		\$2,736,036
TOTAL	\$24,351,994	\$6,681,003	\$0		\$31,042,997

\*THERE WERE NO TRANSACTIONS WHICH  
 REQUIRED LG&E TO USE PIPELINE SERVICES  
 OTHER THAN THOSE IT HAD UNDER CONTRACT  
 THEREFORE, NO PROXY PIPELINE BENCHMARK  
 HAS BEEN CALCULATED.

**PBR-TIF  
CALCULATION OF ANNUAL ACTUAL GAS  
TRANSPORTATION COSTS  
("AAGTC")**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF TOTAL ACTUAL ANNUAL GAS TRANSPORTATION COSTS ("TAAGTC")  
 FOR PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	1	4	5
MONTH	ACTUAL PIPELINE TRANSPORTATION COSTS - TEXAS GAS	ACTUAL ANNUAL GAS TRANSPORT. COSTS - TENNESSEE	TOTAL ANNUAL ACTUAL GAS TRANSPORTATION COSTS ("TAAGTC") (3 + 4)
NOV. 02	\$2,667,897	\$348,411	\$3,016,308
DEC. 02	\$2,801,949	\$351,219	\$3,153,168
JAN. 03	\$2,788,770	\$355,609	\$3,144,379
FEB. 03	\$2,493,113	\$349,642	\$2,842,755
MAR. 03	\$2,582,182	\$354,991	\$2,937,173
APR. 03	\$1,478,610	\$331,240	\$1,809,850
MAY 03	\$1,050,323	\$329,664	\$1,379,987
JUN. 03	\$1,039,821	\$346,044	\$1,385,865
JUL. 03	\$1,093,596	\$353,559	\$1,447,155
AUG. 03	\$1,110,833	\$357,931	\$1,468,764
SEP. 03	\$1,076,383	\$355,250	\$1,431,633
OCT. 03	\$1,796,941	\$356,461	\$2,153,402
TOTAL	\$21,980,418	\$4,190,021	\$26,170,439

**PBR-TIF**  
**CALCULATION OF SAVINGS AND/OR EXPENSES**

LOUISVILLE GAS AND ELECTRIC COMPANY  
 CALCULATION OF SAVINGS AND EXPENSE  
 UNDER PBR TRANSPORTATION INDEX FACTOR ("TIF")

COLUMN	1	2	3
	TABMGTC	TAAGTC	SAVINGS (EXPENSE) (1 - 2)
NOV. 02	\$3,256,190	\$3,016,308	\$239,882
DEC. 02	\$3,400,572	\$3,153,168	\$247,404
JAN. 03	\$3,432,610	\$3,144,379	\$288,231
FEB. 03	\$3,110,147	\$2,842,755	\$267,392
MAR. 03	\$3,235,948	\$2,937,173	\$298,775
APR. 03	\$2,221,012	\$1,809,850	\$411,162
MAY 03	\$1,779,202	\$1,379,987	\$399,215
JUN. 03	\$1,881,088	\$1,385,865	\$495,223
JUL. 03	\$1,995,108	\$1,447,155	\$547,953
AUG. 03	\$2,022,463	\$1,468,764	\$553,699
SEP. 03	\$1,972,621	\$1,431,633	\$540,988
OCT. 03	\$2,736,036	\$2,153,402	\$582,634
TOTAL	\$31,042,997	\$26,170,439	\$4,872,558

**PBR-TIF  
TARIFF SHEETS**

**PBR-TIF**  
**TEXAS GAS TARIFF SHEETS**  
**RATE NNS**

Texas Gas Transmission Corporation  
 FERC Gas Tariff  
 First Revised Volume No. 1

Fortieth Revised Sheet No. 10  
 Superseding  
 Sub Thirty-Ninth Revised Sheet No. 10

Currently Effective Maximum Transportation Rates (¢ per MMBtu) For Service Under Rate Schedule NNS

	Base Tariff Rates (1)	Sec. 33.3 Surcharge (2)	GRI (1) (3)	FERC ACA (4)	Currently Effective Rates (5)
Zone SL					
Daily Demand	0.1103		0.0022		0.1125
Commodity	0.0119		0.0055	0.0021	0.0195
Overrun	0.1222	0.0175	0.0055	0.0021	0.1473
Zone 1					
Daily Demand	0.2870		0.0022		0.2892
Commodity	0.0340		0.0055	0.0021	0.0416
Overrun	0.3210	0.0175	0.0055	0.0021	0.3461
Zone 2					
Daily Demand	0.3188		0.0022		0.3210
Commodity	0.0393		0.0055	0.0021	0.0469
Overrun	0.3581	0.0175	0.0055	0.0021	0.3832
Zone 3					
Daily Demand	0.3576		0.0022		0.3598
Commodity	0.0494		0.0055	0.0021	0.0570
Overrun	0.4070	0.0175	0.0055	0.0021	0.4321
Zone 4					
Daily Demand	0.4204		0.0022		0.4226
Commodity	0.0570		0.0055	0.0021	0.0646
Overrun	0.4774	0.0175	0.0055	0.0021	0.5025
Minimum Rate: Demand \$-0-; Commodity - Zone SL			.0061		
Zone 1			.0170		
Zone 2			.0193		
Zone 3			.0208		
Zone 4			.0245		

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

(1) GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The NNS daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0013.



Texas Gas Transmission Corporation  
 FERC Gas Tariff  
 First Revised Volume No. 1

Forty-First Revised Sheet No. 10  
 Superseding  
 Fortieth Revised Sheet No. 10

Currently Effective Maximum Transportation Rates (\$ per MBtu) For Service Under Rate Schedule NRS

Zone St.	Base Tariff Rates (1)	Sec. 34.3 Surcharge (2)	CPT (3)	FERC ACA (4)	Currently Effective Rates (5)
Daily Demand	0.1103		0.0016		0.1119
Commodity	0.0119		0.0040	0.0021	0.0180
Overtun	0.1222	0.0175	0.0040	0.0021	0.1458
Zone 1					
Daily Demand	0.2870		0.0016		0.2886
Commodity	0.0340		0.0040	0.0021	0.0401
Overtun	0.3210	0.0175	0.0040	0.0021	0.3446
Zone 2					
Daily Demand	0.3188		0.0016		0.3204
Commodity	0.0393		0.0040	0.0021	0.0454
Overtun	0.3381	0.0175	0.0040	0.0021	0.3617
Zone 3					
Daily Demand	0.3576		0.0016		0.3592
Commodity	0.0494		0.0040	0.0021	0.0555
Overtun	0.4070	0.0175	0.0040	0.0021	0.4306
Zone 4					
Daily Demand	0.4204		0.0016		0.4220
Commodity	0.0570		0.0040	0.0021	0.0631
Overtun	0.4774	0.0175	0.0040	0.0021	0.5010

Minimum Rate: Demand S-0: Commodity - Zone St. .0061  
 Zone 1 .0170  
 Zone 2 .0193  
 Zone 3 .0208  
 Zone 4 .0245

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

(1) GRI surcharge applicable pursuant to Section 27 of the General Terms and Conditions. The INS daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0010.

Issued by: H. Dean Jones II, Vice President, Customer Service  
 Issued on: November 26, 2002

Effective on: January 1, 2003

Texas Gas Transmission Corporation  
 FERC Gas Tariff  
 First Revised Volume No. 1

Forty-Second Revised Sheet No. 10  
 Superseding  
 Forty-First Revised Sheet No. 10

Currently Effective Maximum Transportation Rates (\$ per MMBtu) For Service Under Rate Schedule NNS

Zone SL	Base Tariff Rates (1)	Sec. 33.3 Surcharge (2)	GRI (1) (3)	FERC ACA (4)	Currently Effective Rates (5)
Daily Demand	0.1037		0.0016		0.1053
Commodity	0.0118		0.0040	0.0021	0.0179
Overrun	0.1155	0.0175	0.0040	0.0021	0.1391
Zone 1					
Daily Demand	0.2804		0.0016		0.2820
Commodity	0.0339		0.0040	0.0021	0.0400
Overrun	0.3143	0.0175	0.0040	0.0021	0.3379
Zone 2					
Daily Demand	0.3122		0.0016		0.3138
Commodity	0.0392		0.0040	0.0021	0.0453
Overrun	0.3514	0.0175	0.0040	0.0021	0.3750
Zone 3					
Daily Demand	0.3510		0.0016		0.3526
Commodity	0.0493		0.0040	0.0021	0.0554
Overrun	0.4003	0.0175	0.0040	0.0021	0.4239
Zone 4					
Daily Demand	0.4138		0.0016		0.4154
Commodity	0.0569		0.0040	0.0021	0.0630
Overrun	0.4707	0.0175	0.0040	0.0021	0.4943

Minimum Rate: Demand \$-0-; Commodity - Zone SL  
 Zone 1 0.0060  
 Zone 1 0.0169  
 Zone 2 0.0192  
 Zone 3 0.0207  
 Zone 4 0.0244

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

(1) GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The NNS daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0010.

Issued by: H. Dean Jones II, Vice President, Commercial Operation  
 Issued on: April 28, 2003

Effective on: June 1, 2003

**PBR-TIF**  
**TEXAS GAS TARIFF SHEETS**  
**RATE FT**

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI (1) (2)	Currently Effective Rates (3)
SL-SL	0.0817	0.0022	0.0839
SL-1	0.1740	0.0022	0.1762
SL-2	0.2123	0.0022	0.2145
SL-3	0.2537	0.0022	0.2559
SL-4	0.3060	0.0022	0.3082
1-1	0.1434	0.0022	0.1456
1-2	0.1817	0.0022	0.1839
1-3	0.2227	0.0022	0.2249
1-4	0.2754	0.0022	0.2776
2-2	0.1238	0.0022	0.1260
2-3	0.1659	0.0022	0.1681
2-4	0.2191	0.0022	0.2213
3-3	0.1288	0.0022	0.1310
3-4	0.1823	0.0022	0.1845
4-4	0.1356	0.0022	0.1378

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

- (1) GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The FT daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0013.

Texas Gas Transmission Corporation  
FERC Gas Tariff  
First Revised Volume No. 1

Twenty-Sixth Revised Sheet No. 11A  
Superseding  
Sub Twenty-Fifth Rev Sheet No. 11A

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI (2)	FERC ACA (3)	Currently Effective Rates (4)
SL-SL	0.0090	0.0055	0.0021	0.0166
SL-1	0.0268	0.0055	0.0021	0.0344
SL-2	0.0355	0.0055	0.0021	0.0431
SL-3	0.0459	0.0055	0.0021	0.0535
SL-4	0.0518	0.0055	0.0021	0.0594
1-1	0.0223	0.0055	0.0021	0.0299
1-2	0.0327	0.0055	0.0021	0.0403
1-3	0.0418	0.0055	0.0021	0.0494
1-4	0.0469	0.0055	0.0021	0.0545
2-2	0.0178	0.0055	0.0021	0.0254
2-3	0.0279	0.0055	0.0021	0.0355
2-4	0.0330	0.0055	0.0021	0.0406
3-3	0.0175	0.0055	0.0021	0.0251
3-4	0.0226	0.0055	0.0021	0.0302
4-4	0.0127	0.0055	0.0021	0.0203

Minimum Rates: Commodity minimum base rates are presented on Sheet 12A.

Backhaul rates equal fronthaul rates to zone of delivery.

Issued by: Frank Ferazzi, Sr. Vice President, Regulatory  
Issued on: July 29, 2002

Effective on: August 1, 2002

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	Gas Unit (2)	Currently Effective Rates (3)
SL-SL			
SL-1	0.0817	0.0016	0.0833
SL-2	0.1740	0.0016	0.1756
SL-3	0.2123	0.0016	0.2139
SL-4	0.2537	0.0016	0.2553
1-1	0.3060	0.0016	0.3076
1-2	0.1434	0.0016	0.1450
1-3	0.1817	0.0016	0.1833
1-4	0.2227	0.0016	0.2243
2-2	0.2754	0.0016	0.2770
2-3	0.1238	0.0016	0.1254
2-4	0.1659	0.0016	0.1675
3-3	0.2191	0.0016	0.2207
3-4	0.1288	0.0016	0.1304
4-4	0.1823	0.0016	0.1839
	0.1356	0.0016	0.1372

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

- (1) GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The FT daily demand adjustment for low load factor customers (load factor of 50% or less) is 50.0010.

Texas Gas Transmission Corporation  
FERC Gas Tariff  
First Revised Volume No. 1

Twenty-Seventh Revised Sheet No. 11A  
Superseding  
Twenty-Sixth Revised Sheet No. 11A

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

Base Tariff Rates (1)	GRT (2)	FERC ACA (3)	Currently Effective Rates (4)
SL-SL	0.0090	0.0021	0.0151
SL-1	0.0268	0.0021	0.0329
SL-2	0.0355	0.0021	0.0416
SL-3	0.0459	0.0021	0.0520
SL-4	0.0518	0.0021	0.0579
1-1	0.0223	0.0021	0.0284
1-2	0.0327	0.0021	0.0388
1-3	0.0418	0.0021	0.0479
1-4	0.0469	0.0021	0.0530
2-2	0.0178	0.0021	0.0239
2-3	0.0279	0.0021	0.0340
2-4	0.0330	0.0021	0.0391
3-3	0.0175	0.0021	0.0236
3-4	0.0226	0.0021	0.0287
4-4	0.0127	0.0021	0.0188

Minimum Rates: Commodity minimum base rates are presented on Sheet 12A.

Backhaul rates equal fronthaul rates to zone of delivery.

Issued by: H. Dean Jones II, Vice President, Customer Service  
Issued on: November 26, 2002

Effective on: January 1, 2003

Texas Gas Transmission Corporation  
FERC Gas Tariff  
First Revised Volume No. 1

Thirty-Seventh Revised Sheet No. 11  
Superseding  
Thirty-Sixth Revised Sheet No. 11

Currently Effective Maximum Daily Demand Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI (1) (2)	Currently Effective Rates (3)
SL-SL			
SL-1	0.0751	0.0016	0.0767
SL-2	0.1674	0.0016	0.1690
SL-3	0.2057	0.0016	0.2073
SL-4	0.2471	0.0016	0.2487
1-1	0.2994	0.0016	0.3010
1-2	0.1368	0.0016	0.1384
1-3	0.1751	0.0016	0.1767
1-4	0.2161	0.0016	0.2177
2-2	0.2688	0.0016	0.2704
2-3	0.1172	0.0016	0.1188
2-4	0.1593	0.0016	0.1609
3-3	0.2125	0.0016	0.2141
3-4	0.1222	0.0016	0.1238
4-4	0.1757	0.0016	0.1773
	0.1290	0.0016	0.1306

Minimum Rates: Demand \$-0-

Backhaul rates equal fronthaul rates to zone of delivery.

Note: The maximum reservation charge component of the maximum firm volumetric capacity release rate shall be the applicable maximum daily demand rate herein pursuant to Section 25 of the General Terms and Conditions.

(1) GRI surcharge applicable pursuant to Section 22 of the General Terms and Conditions. The FT daily demand adjustment for low load factor customers (load factor of 50% or less) is \$0.0010.

Issued by: H. Dean Jones II, Vice President, Commercial Operation  
Issued on: April 28, 2003

Effective on: June 1, 2003



Texas Gas Transmission Corporation  
 FERC Gas Tariff  
 First Revised Volume No. 1

Twenty-Eighth Revised Sheet No. 11A  
 Superseding  
 Twenty-Seventh Revised Sheet No. 11A

Currently Effective Maximum Commodity Rates (\$ per MMBtu) For Service Under Rate Schedule FT

	Base Tariff Rates (1)	GRI (2)	FERC ACA (3)	Currently Effective Rates (4)
SL-SL	0.0089	0.0040	0.0021	0.0150
SL-1	0.0267	0.0040	0.0021	0.0328
SL-2	0.0354	0.0040	0.0021	0.0415
SL-3	0.0458	0.0040	0.0021	0.0519
SL-4	0.0517	0.0040	0.0021	0.0578
1-1	0.0222	0.0040	0.0021	0.0283
1-2	0.0326	0.0040	0.0021	0.0387
1-3	0.0417	0.0040	0.0021	0.0478
1-4	0.0468	0.0040	0.0021	0.0529
2-2	0.0177	0.0040	0.0021	0.0238
2-3	0.0278	0.0040	0.0021	0.0339
2-4	0.0329	0.0040	0.0021	0.0390
3-3	0.0174	0.0040	0.0021	0.0235
3-4	0.0225	0.0040	0.0021	0.0286
4-4	0.0126	0.0040	0.0021	0.0187

Minimum Rates: Commodity minimum base rates are presented on Sheet 12A.

Backhaul rates equal fronthaul rates to zone of delivery.

Issued by: H. Dean Jones II, Vice President, Commercial Operation  
 Issued on: April 28, 2003

Effective on: June 1, 2003

**PBR-TIF**  
**TENNESSEE TARIFF SHEETS**  
**RATE FT-A**

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
RATE SCHEDULE FOR FT-A

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
1		\$2.71						
2	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
3	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
4	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
5	\$12.22		\$11.08	\$6.32	\$6.08	\$2.71	\$3.39	\$5.89
6	\$14.09		\$12.64	\$7.89	\$7.64	\$3.39	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
PCB Adjustment: 1/								
0	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1		\$0.00						
2	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Maximum Reservation Rates 2/, 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
1		\$2.71						
2	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
3	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
4	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
5	\$12.22		\$11.08	\$6.32	\$6.08	\$2.71	\$3.39	\$5.89
6	\$14.09		\$12.64	\$7.89	\$7.64	\$3.39	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates The minimum FT-A Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period was extended for a two-year period effective July 1, 2000 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.
- 3/ Gas Research Institute Charge (GRI) of \$0.0660 for Firm Transportation with >= 50% Load Factor and \$0.0407 for Firm Transportation with < 50% Load Factor are not included in the above maximum rates.

Issued by: Jake Hiatt, Vice President

Issued on: November 30, 2001

Effective on: January 1, 2002

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RATES FOR DEMATHERM

COMMODITY RATES  
RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE						
	0	L	1	2	3	4	5
0	\$0.0439		\$0.0669	\$0.0980	\$0.0978	\$0.1118	\$0.1231
1		\$0.0226					
2	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126
3	\$0.0980		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0793
4	\$0.0978		\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765
5	\$0.1126		\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0439
6	\$0.1231		\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427
	\$0.1609		\$0.1503	\$0.1159	\$0.1142	\$0.0934	\$0.0765

Minimum  
Commodity Rates 3/

RECEIPT ZONE	DELIVERY ZONE						
	0	L	1	2	3	4	5
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0223	\$0.0268
1		\$0.0234					
2	\$0.0096		\$0.0057	\$0.0129	\$0.0159	\$0.0202	\$0.0236
3	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131
4	\$0.0191		\$0.0159	\$0.0034	\$0.0004	\$0.0095	\$0.0126
5	\$0.0223		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032
6	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022
	\$0.0326		\$0.0234	\$0.0189	\$0.0184	\$0.0090	\$0.0069

FT-A Commodity

\$0.0015

Maximum  
Commodity Rates 1/, 2/, 3/

RECEIPT ZONE	DELIVERY ZONE						
	0	L	1	2	3	4	5
0	\$0.0515		\$0.0745	\$0.0956	\$0.1084	\$0.1194	\$0.1307
1		\$0.0362					
2	\$0.0745		\$0.0842	\$0.0852	\$0.0950	\$0.1050	\$0.1202
3	\$0.0956		\$0.0852	\$0.0509	\$0.0606	\$0.0757	\$0.0859
4	\$0.1084		\$0.0950	\$0.0606	\$0.0442	\$0.0739	\$0.0841
5	\$0.1194		\$0.1101	\$0.0757	\$0.0739	\$0.0477	\$0.0535
6	\$0.1307		\$0.1202	\$0.0959	\$0.0841	\$0.0635	\$0.0503
	\$0.1684		\$0.1579	\$0.1235	\$0.1218	\$0.0910	\$0.0841

Notes:

1/ The above maximum rates include a per Cth charge for:

(ACA) Annual Charge Adjustment

(GRI) Gas Research Institute charge

GPI will not be assessed if it is currently being paid on another pipeline.

\$0.0021

\$0.0055

2/ The TCSS Surcharge is only applicable to deliveries in the supply area as defined on Sheet No. 391. This surcharge is not included in the Maximum Rates Matrix.

TCSS Transition Cost Surcharge - Supply Area

\$0.0225

3/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

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Superseding

RATES PER DEKATHERM

FIRM TRANSPORTATION RATES  
 RATE SCHEDULE FOR FT-A

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
PCB Adjustment: 1/								
0	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
L		\$0.00						
1	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Maximum Reservation Rates 2/, 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
L		\$2.71						
1	\$6.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.53		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates The minimum FT-A Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2004 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.
- 3/ Gas Research Institute Charge (GRI) of \$0.0500 for Firm Transportation with >= 50% Load Factor and \$0.0310 for Firm Transportation with < 50% Load Factor are not included in the above maximum rates.

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RATES PER DEKATHERM

COMMODITY RATES  
 RATE SCHEDULE FOR FT-A

Base Commodity Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0439		\$0.0669	\$0.0880	\$0.0978	\$0.1118	\$0.1231	\$0.1608
L		\$0.0286						
1	\$0.0669		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
2	\$0.0880		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1159
3	\$0.0978		\$0.0874	\$0.0530	\$0.0366	\$0.0663	\$0.0765	\$0.1142
4	\$0.1129		\$0.1025	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834
5	\$0.1231		\$0.1126	\$0.0783	\$0.0765	\$0.0459	\$0.0427	\$0.0765
6	\$0.1608		\$0.1503	\$0.1159	\$0.1142	\$0.0834	\$0.0765	\$0.0642

Minimum  
 Commodity Rates 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0026		\$0.0096	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0326
L		\$0.0034						
1	\$0.0096		\$0.0067	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
2	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
3	\$0.0191		\$0.0159	\$0.0054	\$0.0004	\$0.0095	\$0.0126	\$0.0184
4	\$0.0233		\$0.0205	\$0.0100	\$0.0095	\$0.0015	\$0.0032	\$0.0090
5	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
6	\$0.0326		\$0.0294	\$0.0189	\$0.0184	\$0.0090	\$0.0069	\$0.0031

Maximum  
 Commodity Rates 1/, 2/, 3/

RECEIPT ZONE	DELIVERY ZONE							
	0	L	1	2	3	4	5	6
0	\$0.0500		\$0.0730	\$0.0941	\$0.1039	\$0.1179	\$0.1292	\$0.1669
L		\$0.0347						
1	\$0.0730		\$0.0633	\$0.0837	\$0.0935	\$0.1075	\$0.1187	\$0.1564
2	\$0.0941		\$0.0837	\$0.0494	\$0.0591	\$0.0742	\$0.0844	\$0.1220
3	\$0.1039		\$0.0935	\$0.0591	\$0.0427	\$0.0724	\$0.0826	\$0.1203
4	\$0.1190		\$0.1086	\$0.0742	\$0.0724	\$0.0462	\$0.0520	\$0.0895
5	\$0.1292		\$0.1187	\$0.0844	\$0.0826	\$0.0520	\$0.0488	\$0.0826
6	\$0.1669		\$0.1564	\$0.1220	\$0.1203	\$0.0895	\$0.0826	\$0.0703

Notes:

- 1/ The above maximum rates include a per Dth charge for:  
 (ACA) Annual Charge Adjustment \$0.0021  
 (GRI) Gas Research Institute charge \$0.0040  
 GRI will not be assessed if it is currently being paid on another pipeline.
- 2/ The TCSS Surcharge is only applicable to deliveries in the supply area as defined on Sheet No. 390.  
 This surcharge is not included in the Maximum Rates Matrix.  
 (TCSS) Transition Cost Surcharge - Supply Area \$0.0225
- 3/ The applicable fuel retention percentages are listed on Sheet No. 29, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .5%.

**PBR-OSSIF**  
**SUPPORTING CALCULATIONS**

**PBR-OSSIF**  
**CALCULATION OF OFF-SYSTEM SALES REVENUE**  
**(“OSREV”), OUT-OF-POCKET COSTS (“OOPC”), AND**  
**NET REVENUE (“NR”)**



LOUISVILLE GAS AND ELECTRIC COMPANY  
CALCULATION OF NET REVENUE  
UNDER PBR OFF-SYSTEM SALES INDEX FACTOR ("OSSIF")

COLUMN	1	2	3	4	5	6	7
	OFF-SYSTEM SALES REVENUE ("OSREV")	GAS COSTS ("GC")	TRANSPORT COSTS ("TC")	STORAGE COSTS ("SC")	OUT OF POCKET COSTS ("OOPC") OTHER COSTS	TOTAL OOPC	NET REVENUE ("NR") (1 - 6)
NOV. 02	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DEC. 02	\$4,480,475	\$3,782,937	\$0	\$0	\$0	\$3,782,937	\$697,538
JAN. 03	\$1,180,384	\$1,128,520	\$0	\$0	\$0	\$1,128,520	\$51,864
FEB. 03	\$4,539,949	\$4,161,100	\$0	\$0	\$0	\$4,161,100	\$378,849
MAR. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
APR. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MAY. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUN. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
JUL. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
AUG. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SEP. 03	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OCT. 03	\$729,651	\$670,349	\$0	\$0	\$0	\$670,349	\$59,302
TOTALS	\$10,930,459	\$9,742,906	\$0	\$0	\$0	\$9,742,906	\$1,187,553

**CSPBR  
CALCULATION OF COMPANY SHARE OF  
PERFORMANCE-BASED RATEMAKING  
SAVINGS OR EXPENSES**

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Total Gas Supply Cost Performance-Based Rate-making Savings					
			Demand/Commodity Allocation	Benchmarked Gas Costs		PTAGSC
			Demand			
			Commodity			
Gas Acquisition Index Factor GAIF				Actual Gas Costs		(Col. 3 / 6)
Demand	\$43,552		0.32%	AGC	\$224,956,761	
Commodity	\$7,467,273					
Total		\$7,510,825				
Transportation Index Factor TIF				Actual Transportation Costs		
Demand	\$3,666,612		27.02%			
Commodity	\$1,205,946					
Total		\$4,872,558				
Off-System Sales Index Factor OSSIF				TAAGTC	\$26,170,439	
Demand	\$0					
Commodity	\$1,187,553					
Total		\$1,187,553				
Total All PBR Factors						
Demand	\$3,710,164					
Commodity	\$9,860,772					
				Total Actual Gas Supply Costs		
TPBRR		\$13,570,936		TAGSC	\$251,127,200	5.40%
			27.34%			
			72.66%			

LOUISVILLE GAS AND ELECTRIC COMPANY  
CALCULATION OF COMPANY SHARE OF PBR SAVINGS OR EXPENSES  
(CSPBR)

	Total PBR Results (TPBRR)	Company Sharing Company	Customer Sharing Percentage	Customer Portion	Company Portion	Total
25/75 Company/Customer Sharing Up to 4.5% of TAGSC	\$11,300,724	25%	75%	\$8,475,543	\$2,825,181	\$11,300,724
50/50 Company/Customer Sharing in Excess of 4.5% of TAGSC	\$2,270,212	50%	50%	\$1,135,106	\$1,135,106	\$2,270,212
	<u>\$13,570,936</u>			<u>\$9,610,649</u>	<u>\$3,960,287</u>	<u>\$13,570,936</u>
Portion of Company Savings Attributable to Demand Costs		27.34%			\$1,082,742	
Portion of Company Savings Attributable to Commodity Costs		<u>72.66%</u>			<u>\$2,877,545</u>	
Total Company Portion of Savings		<u>100.00%</u>		CSPBR	<u>\$3,960,287</u>	